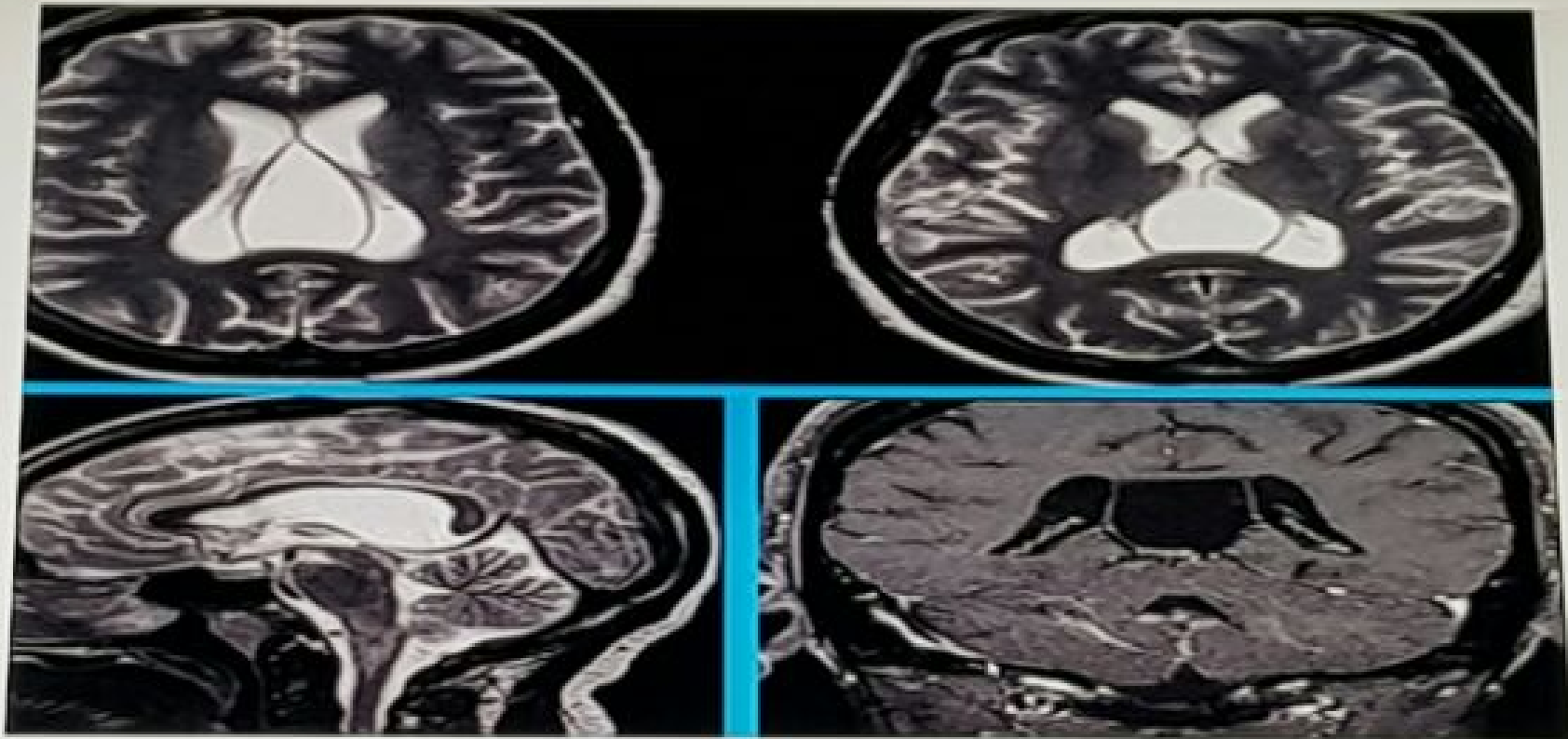




13



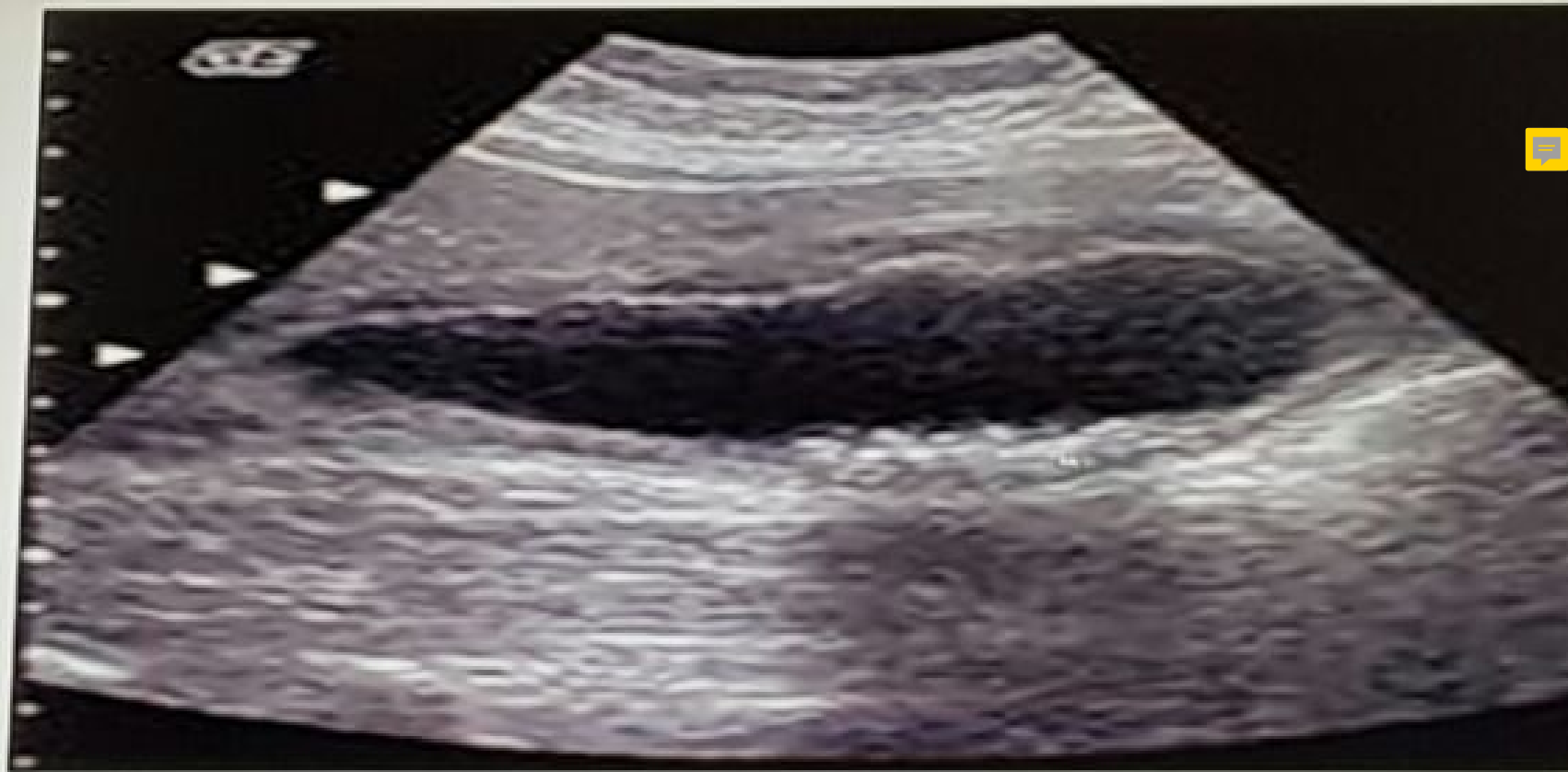




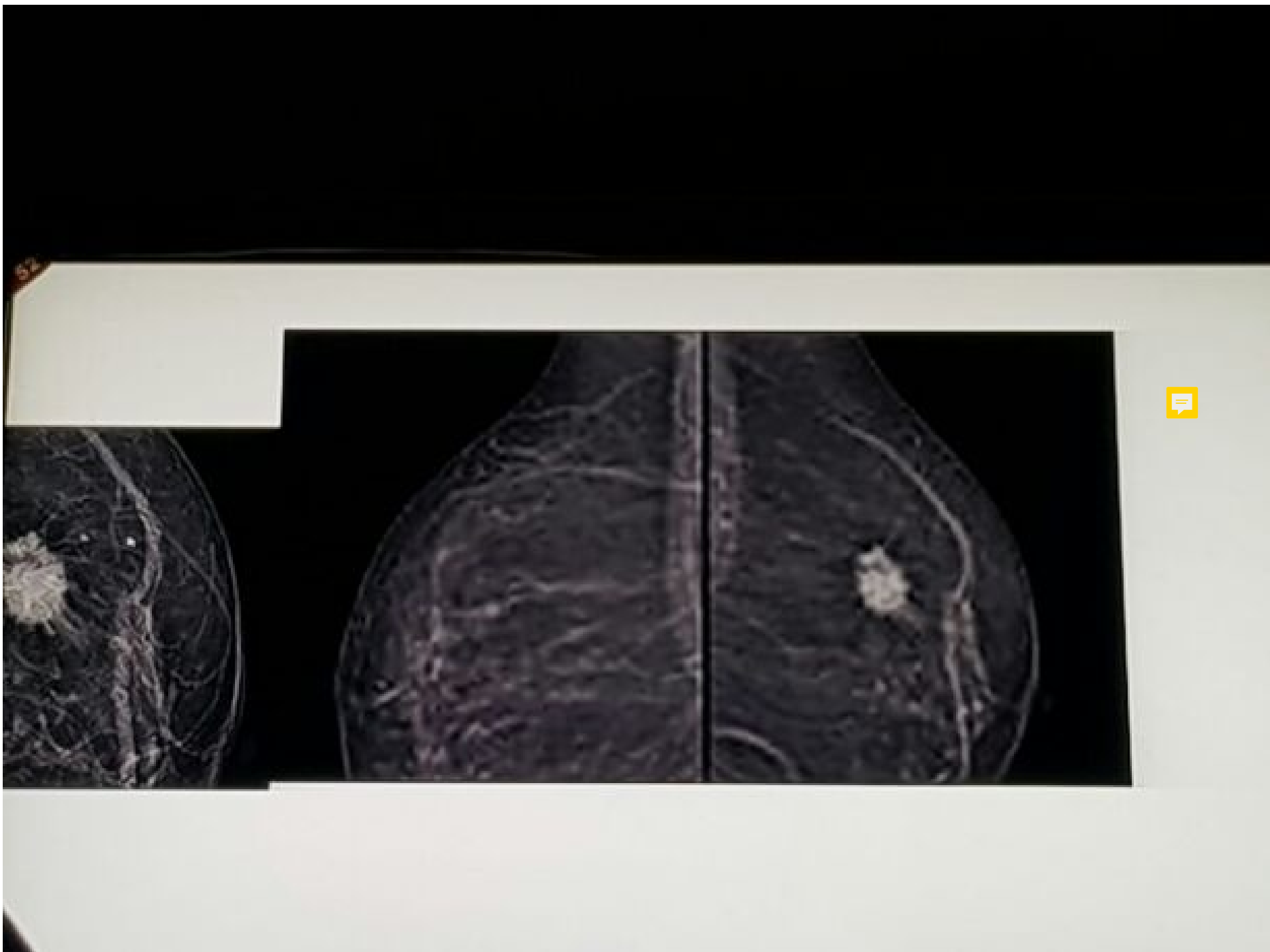


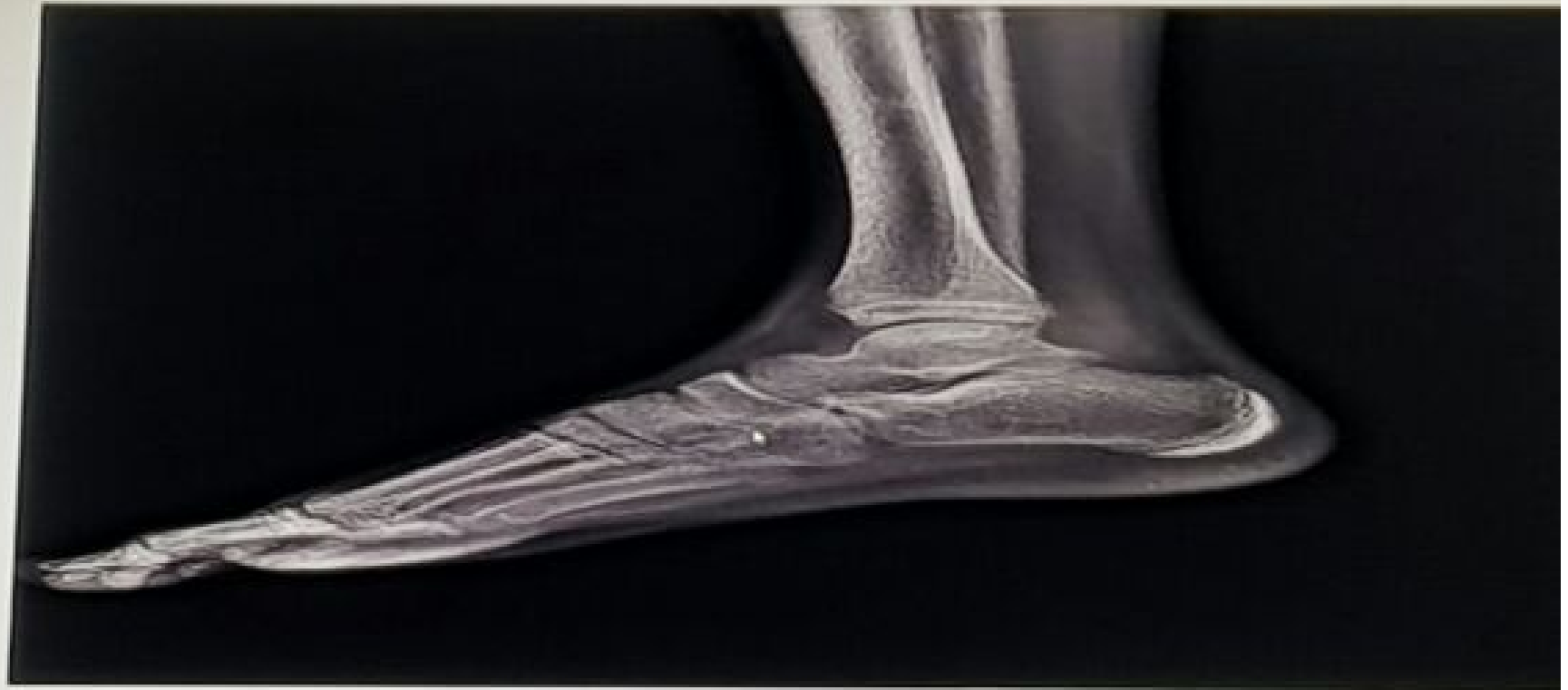






32



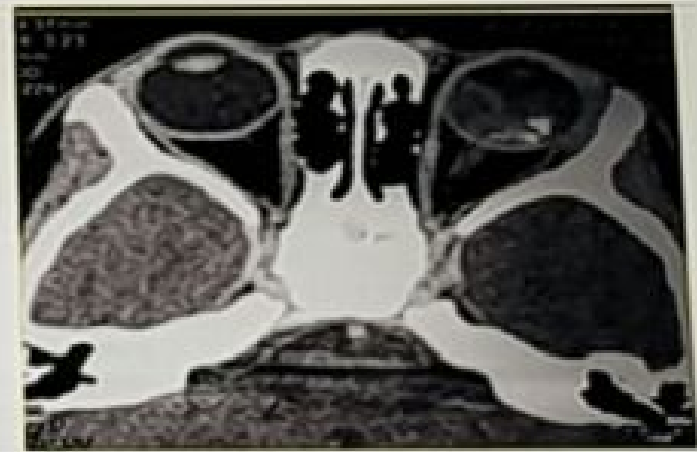


55

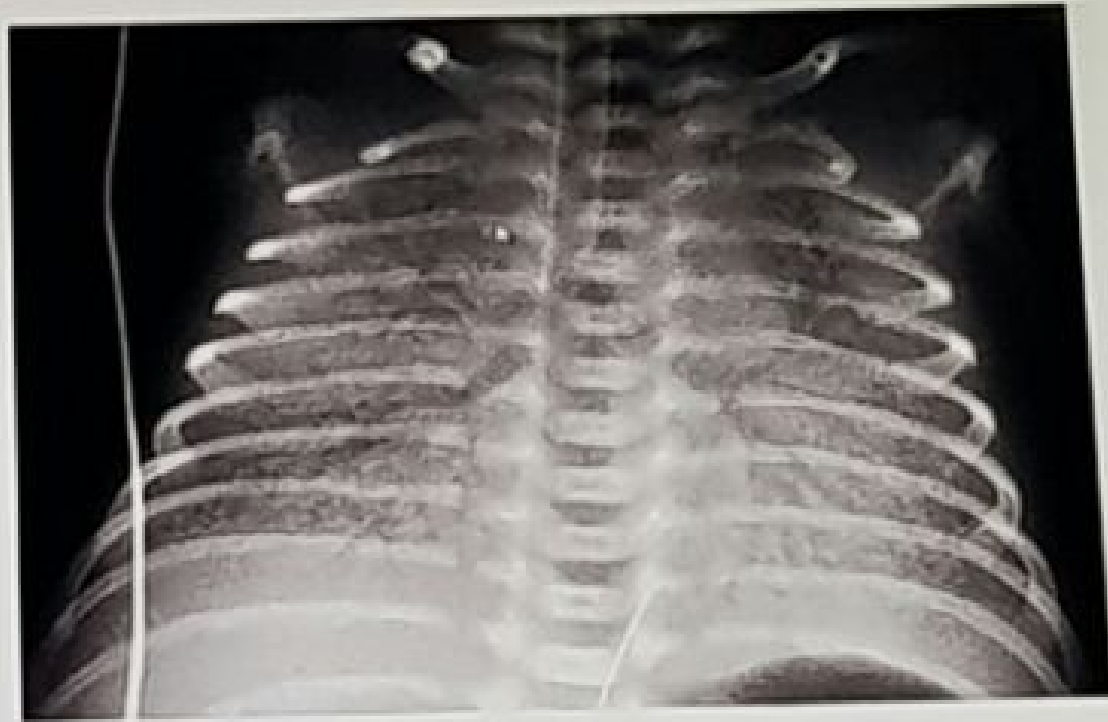


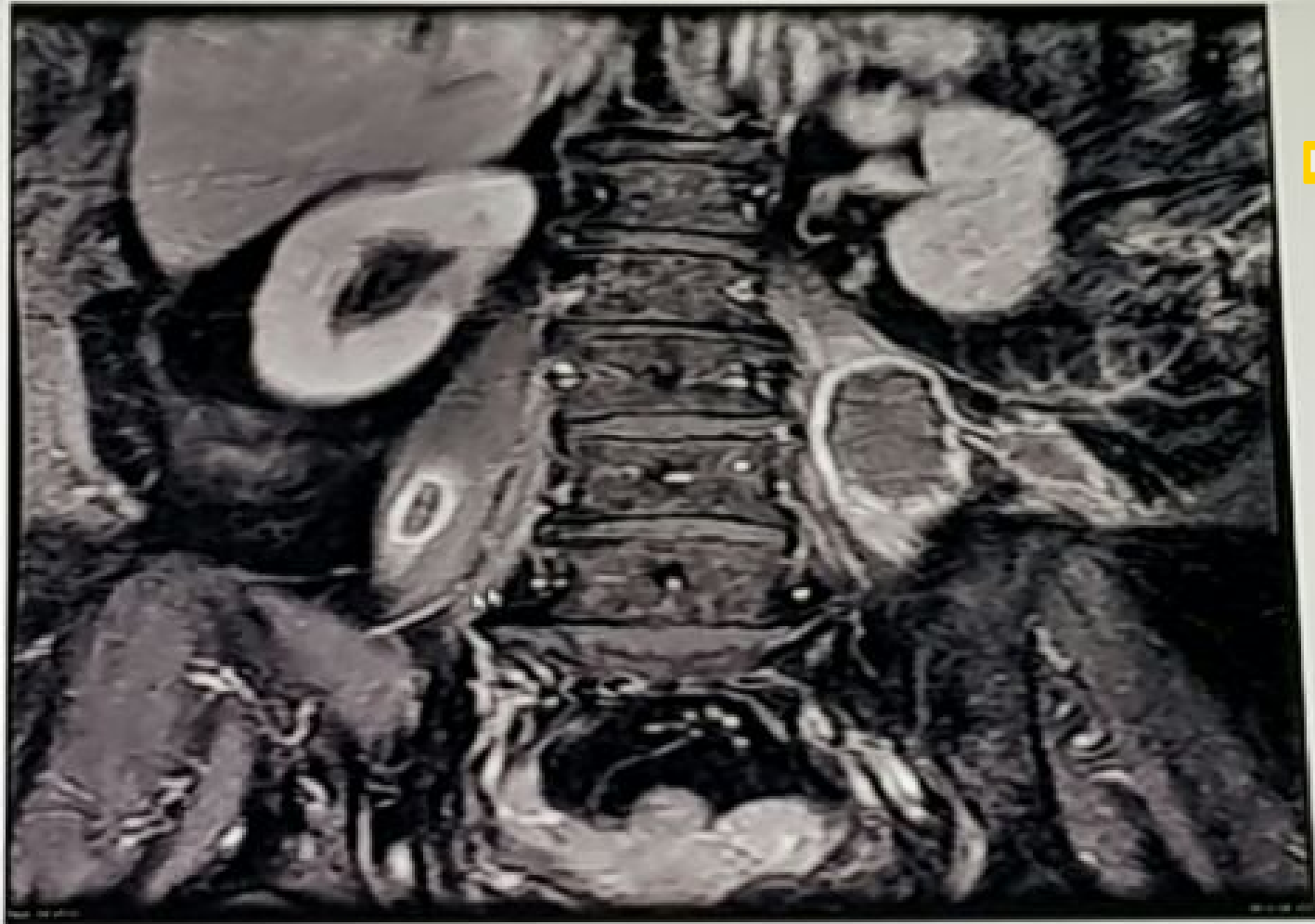








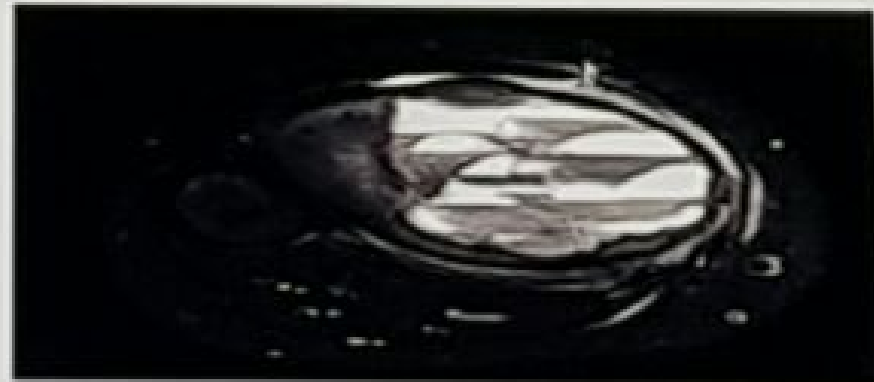


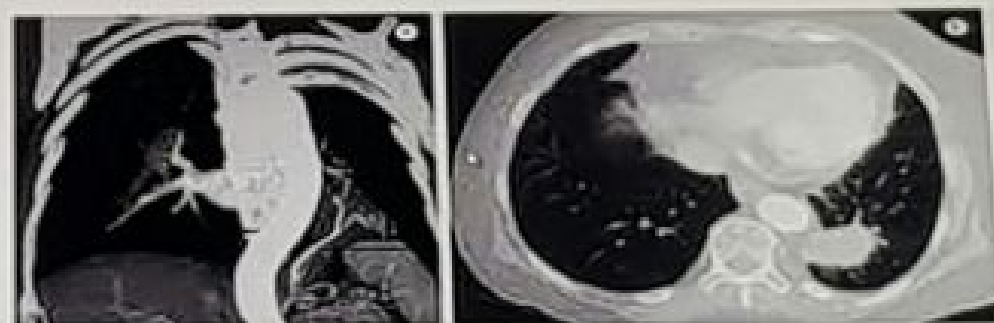




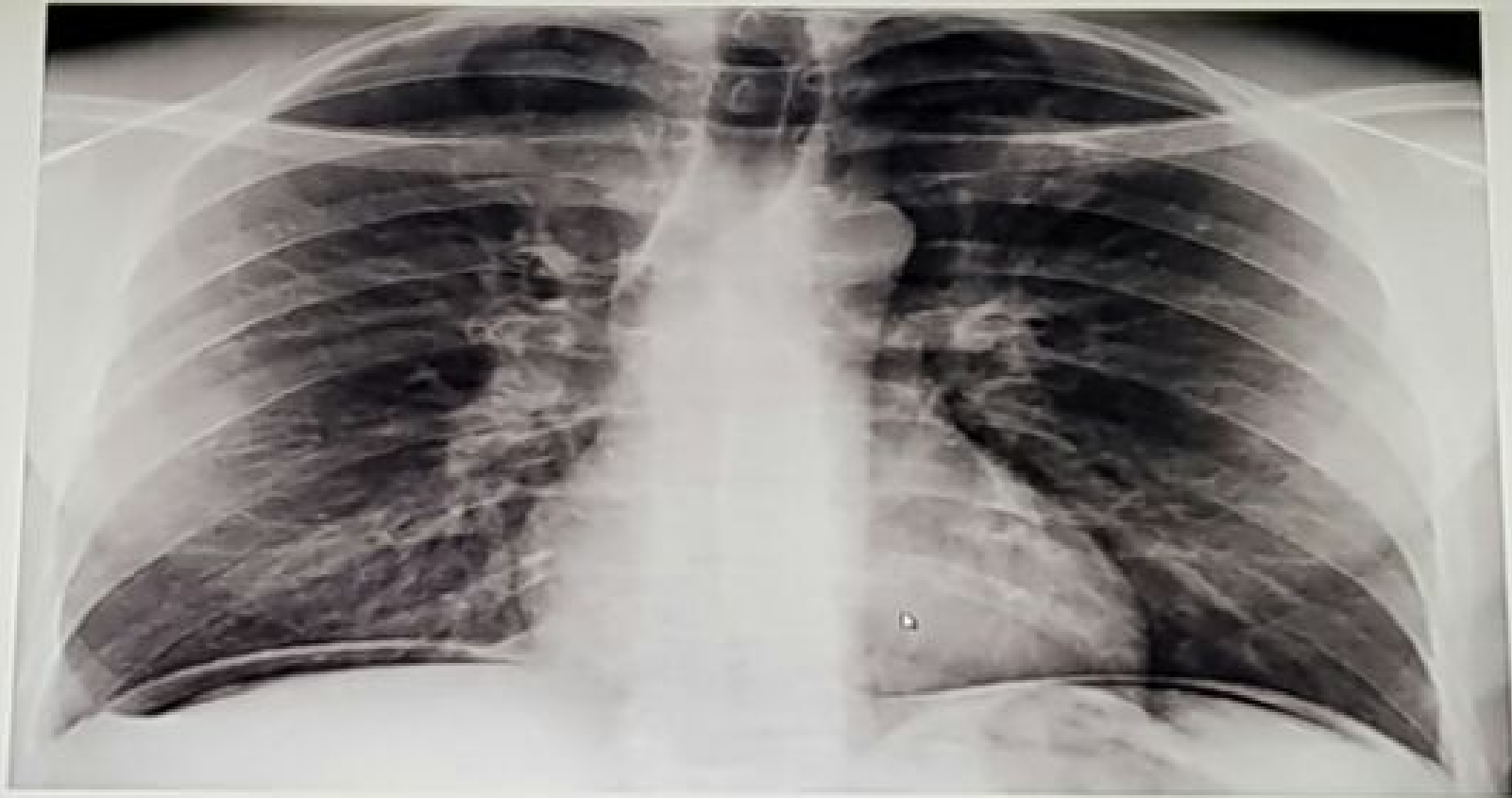












38





55







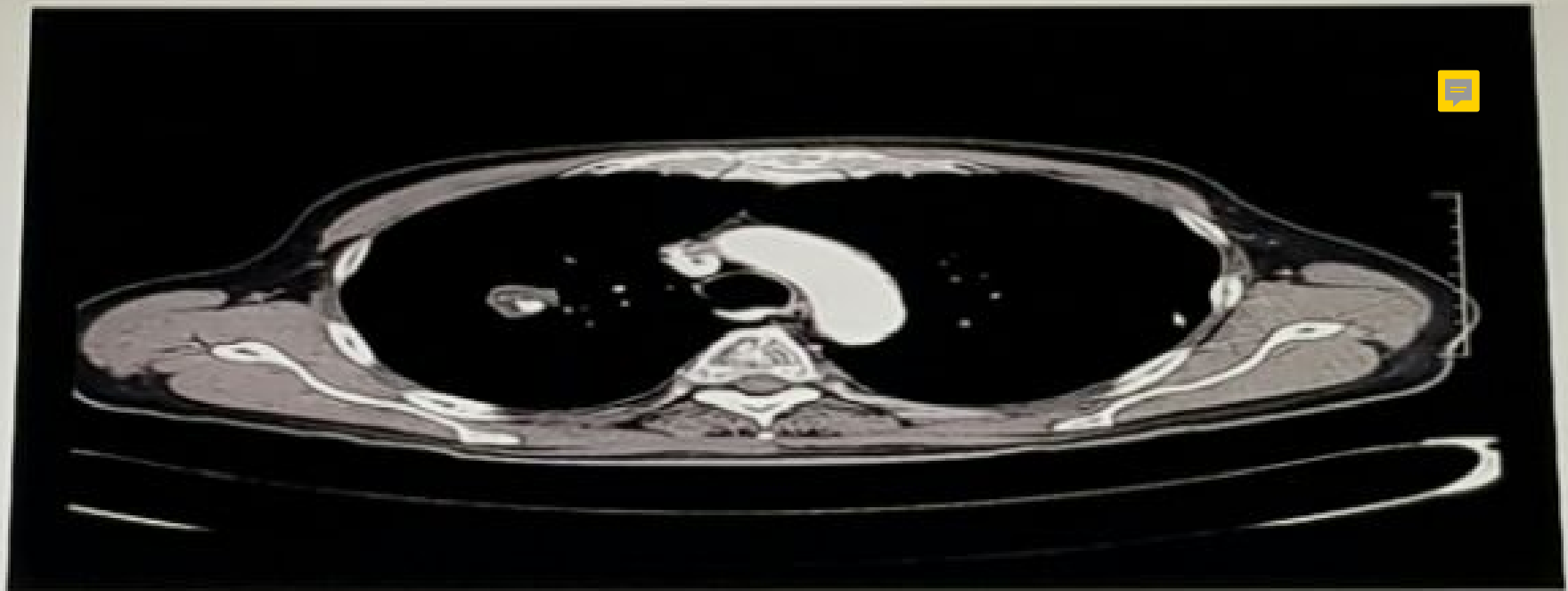
37



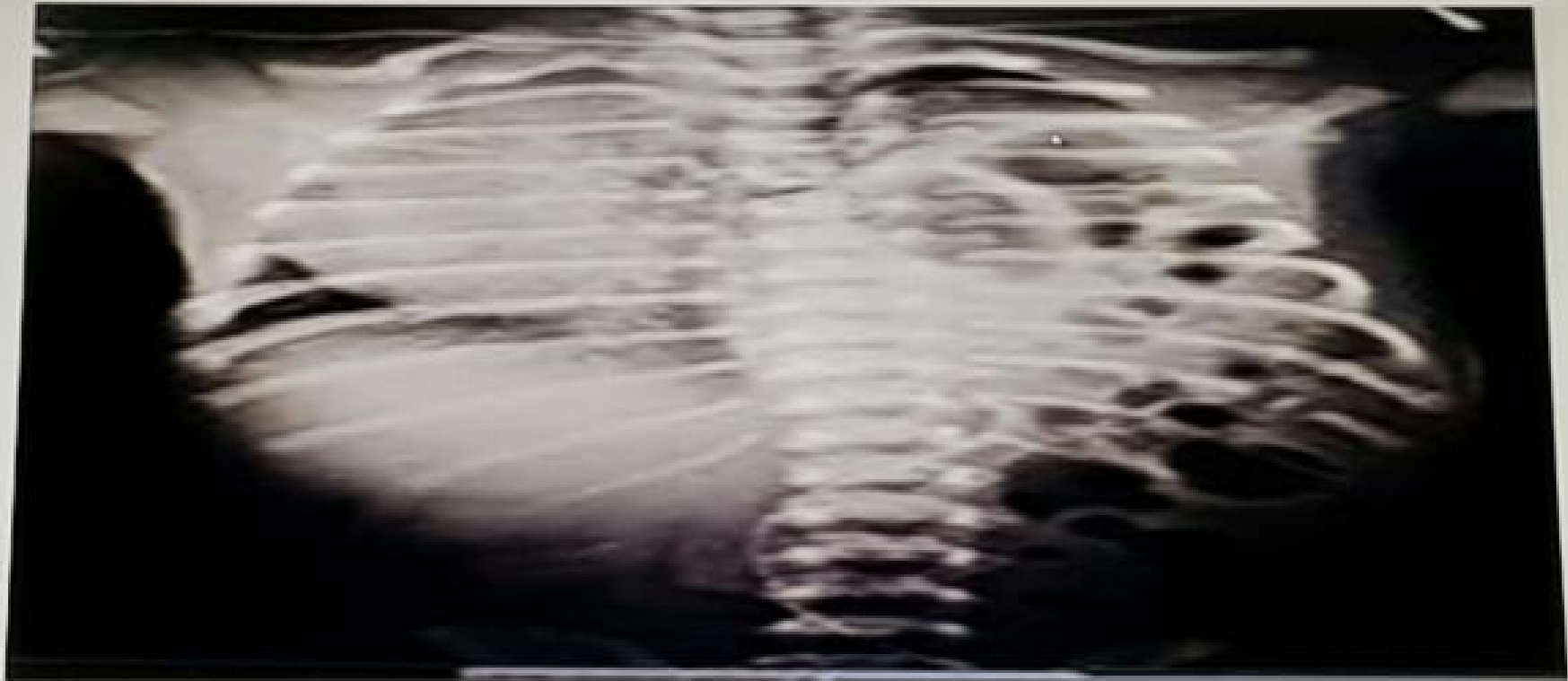
41



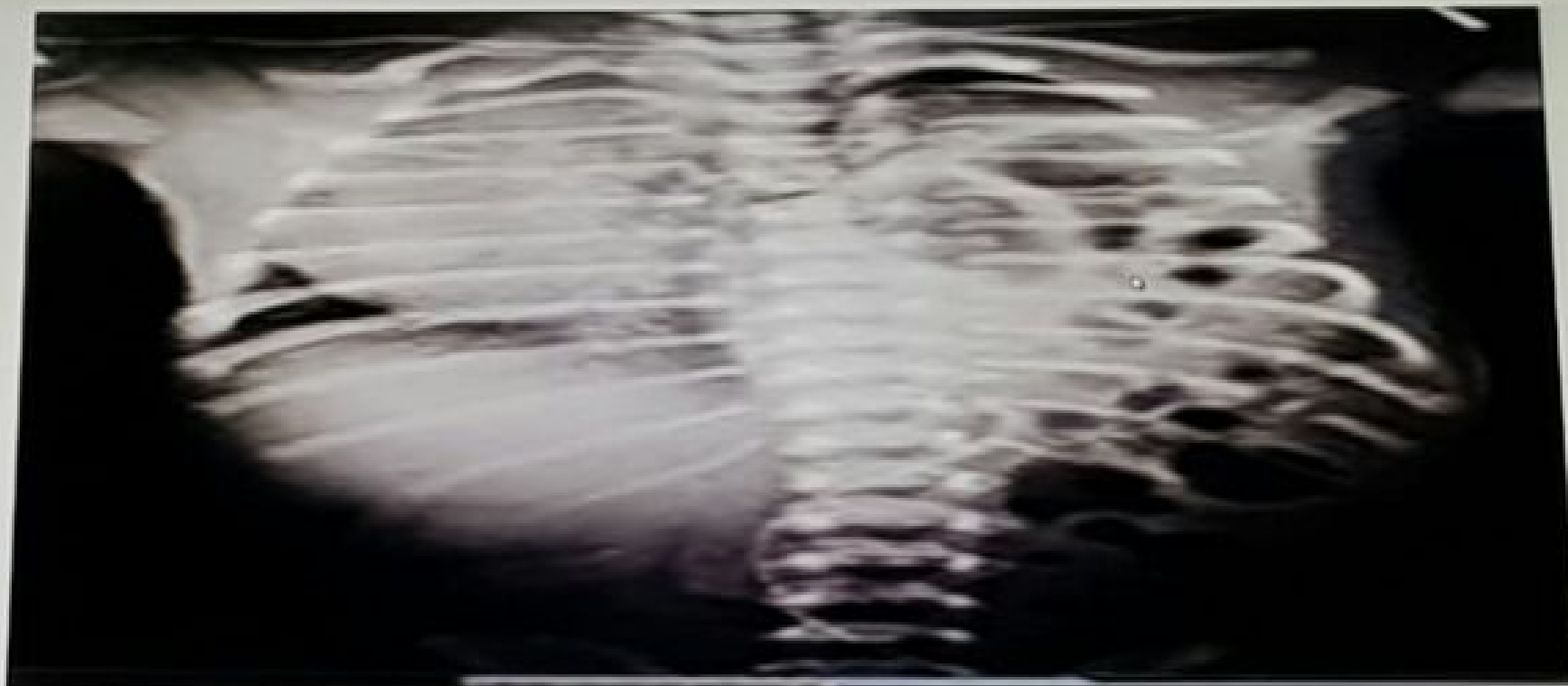
30



46



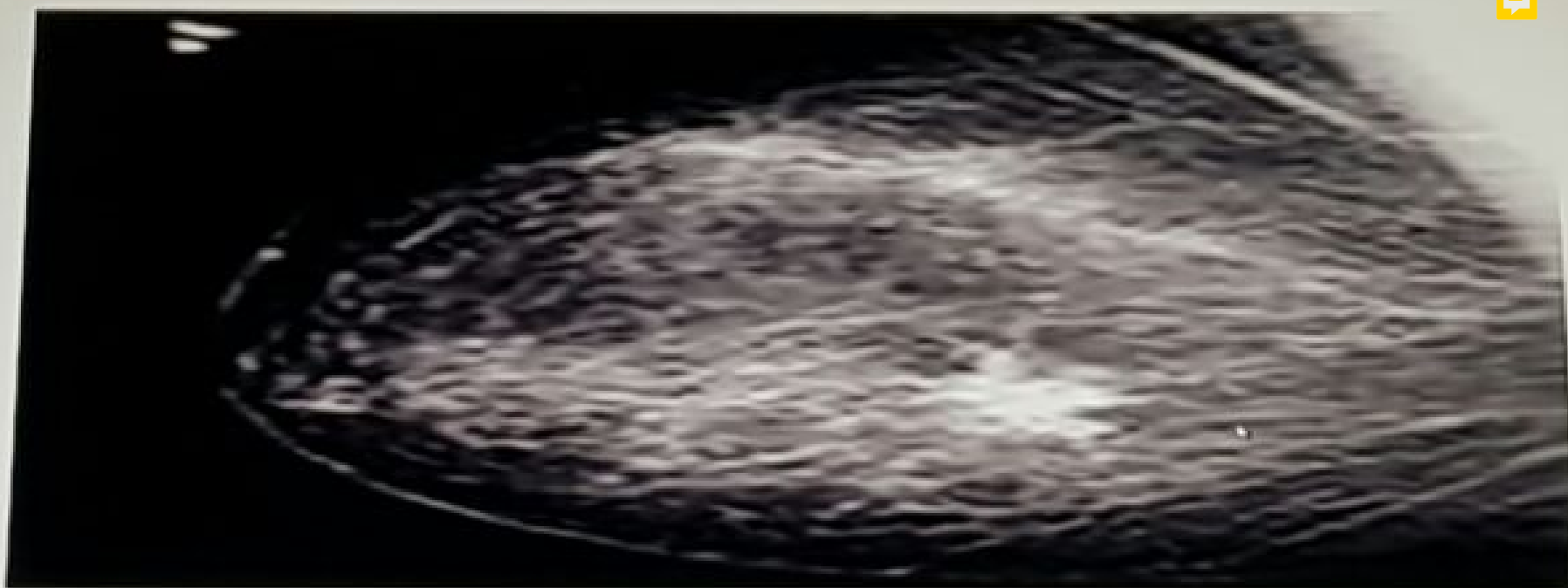
43



43



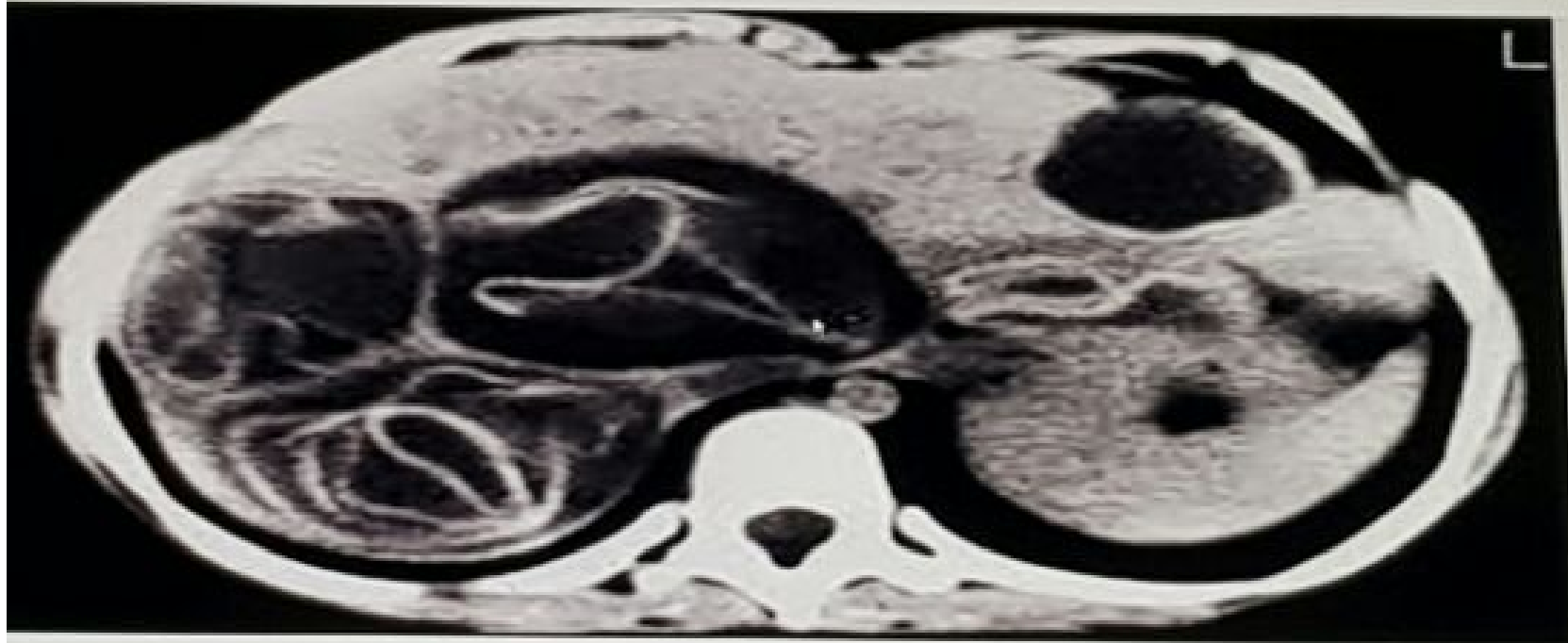
40



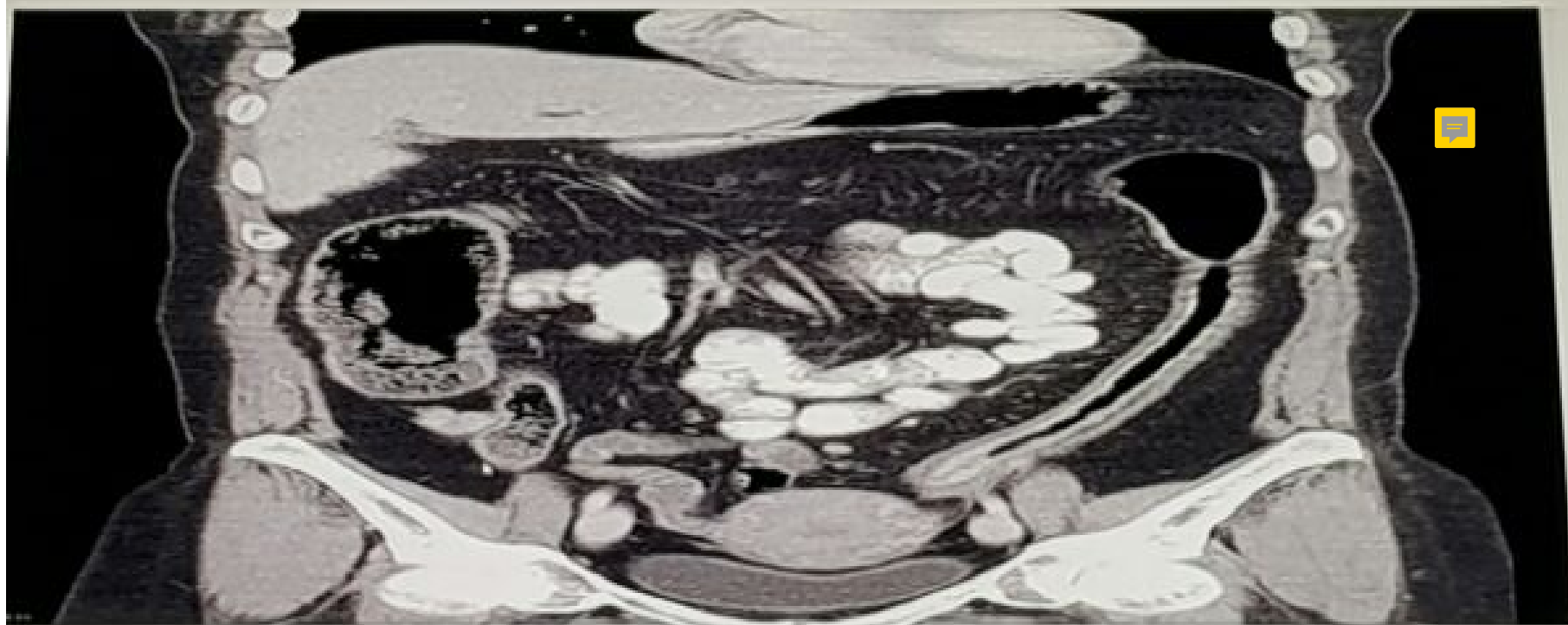
17



35



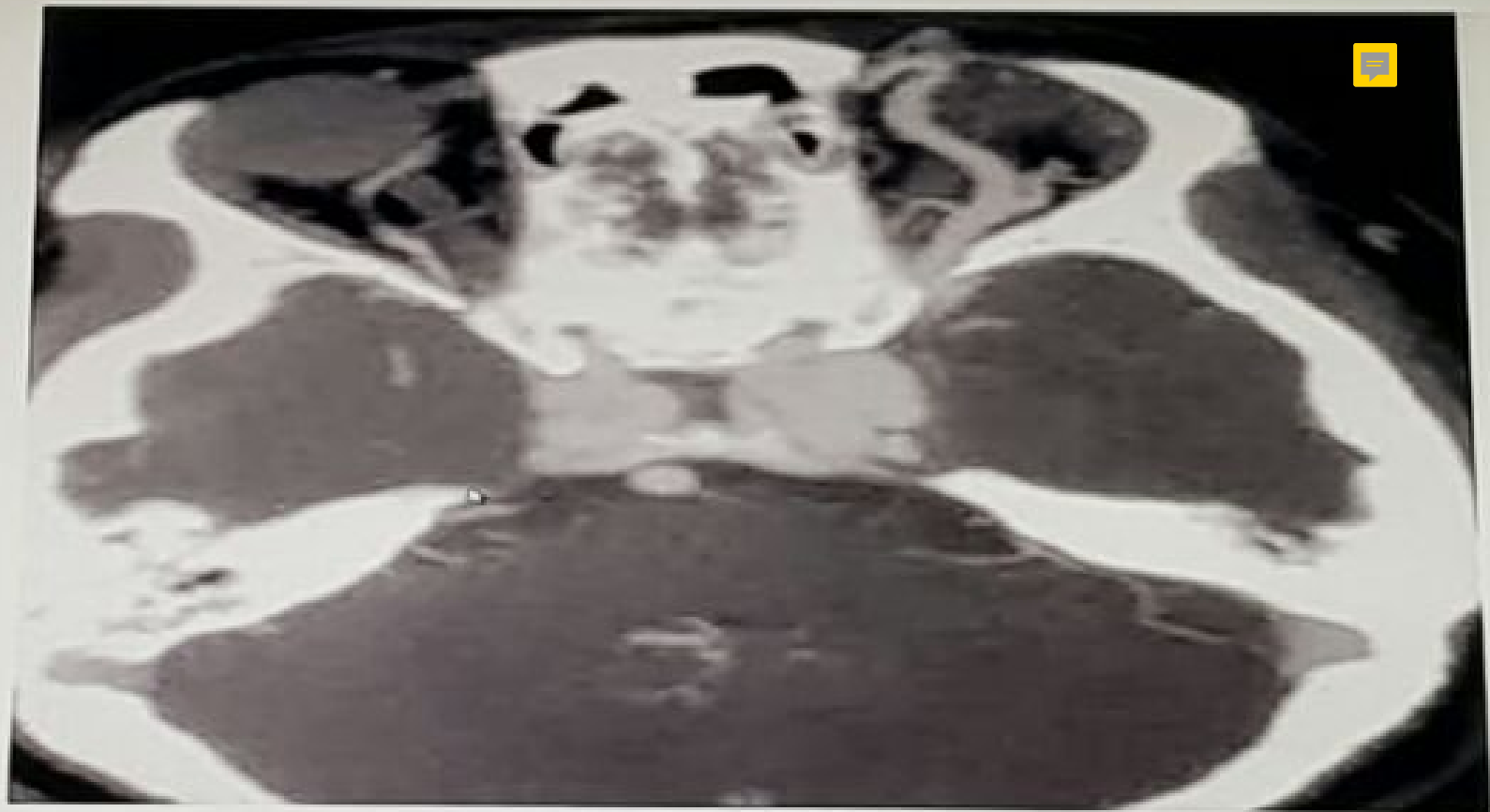
26



15

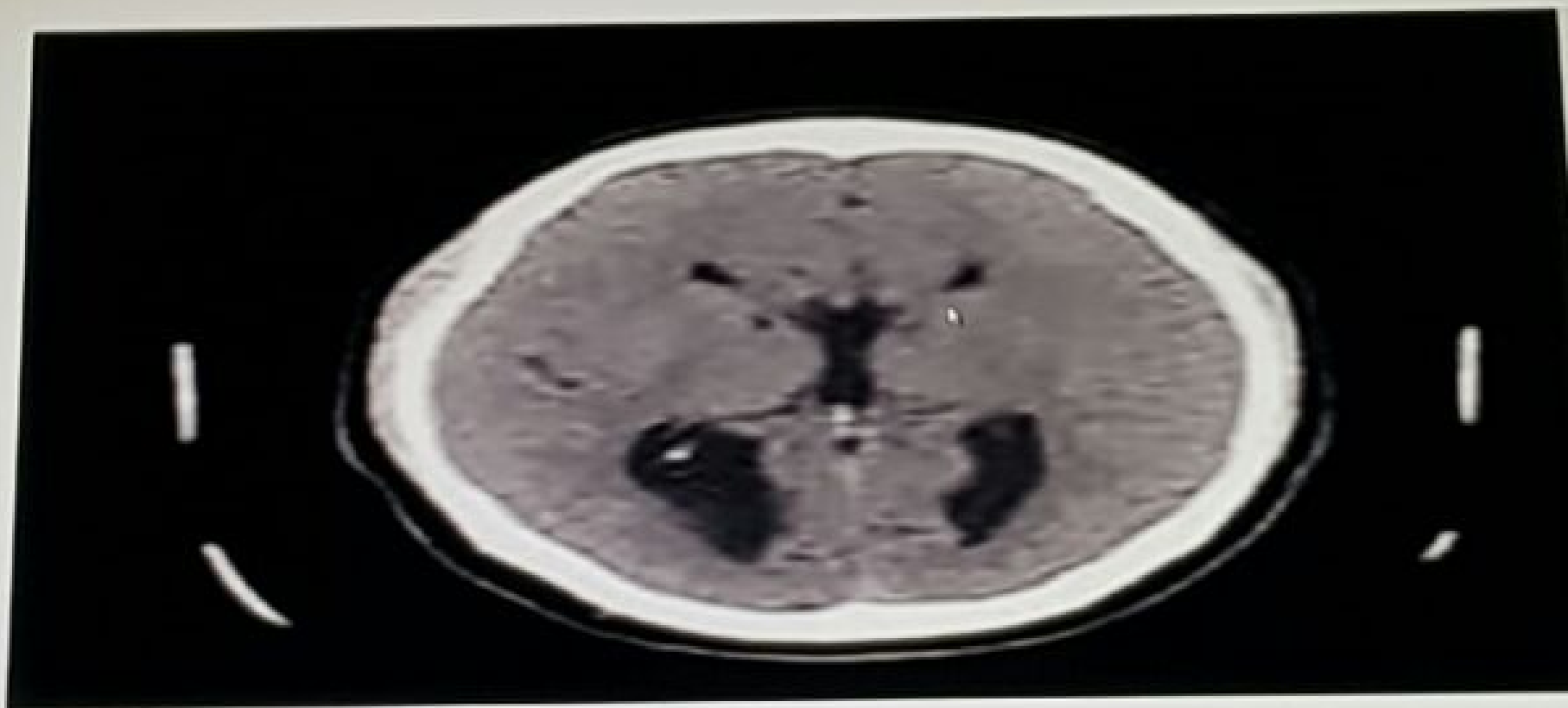


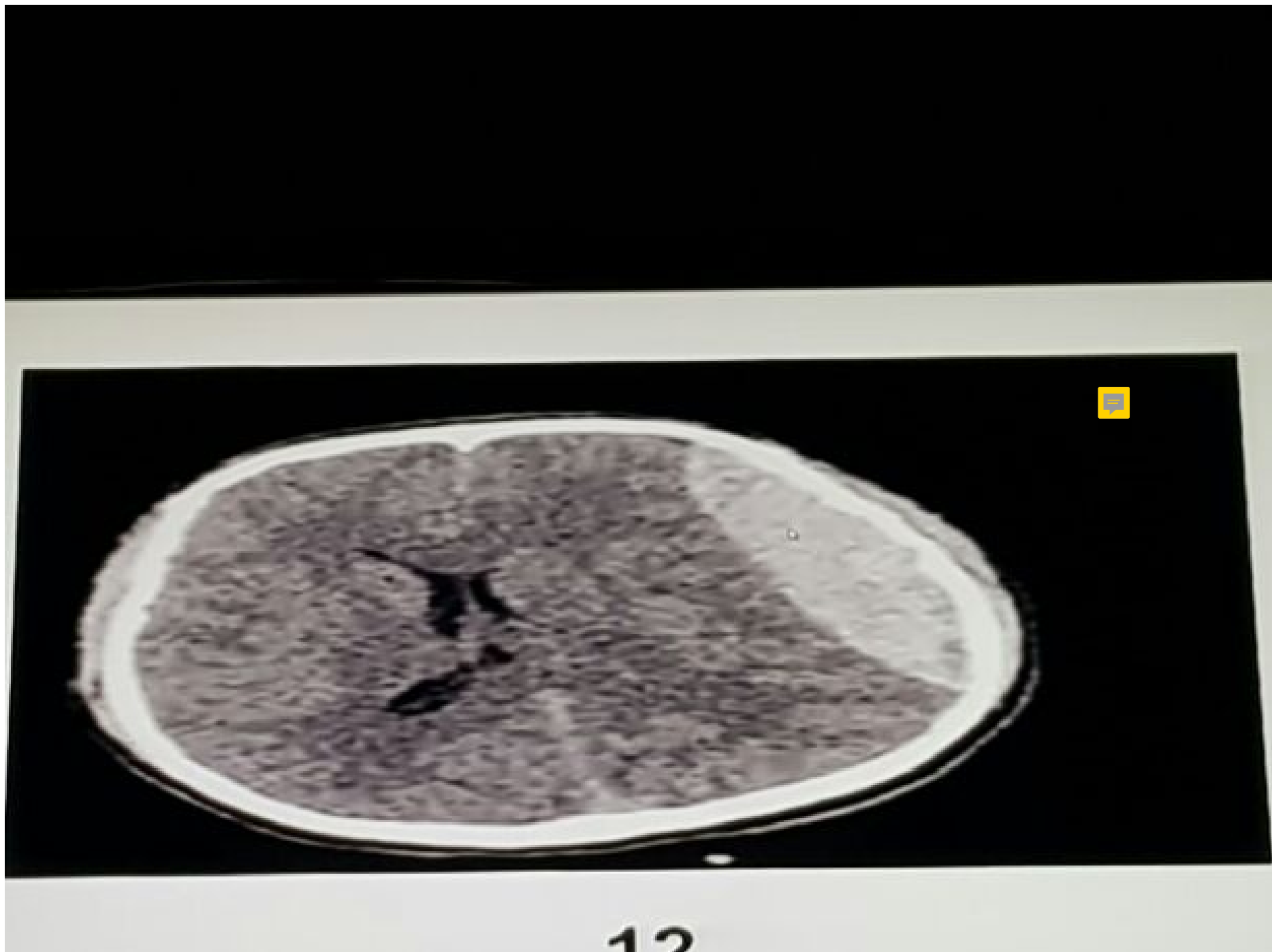
38

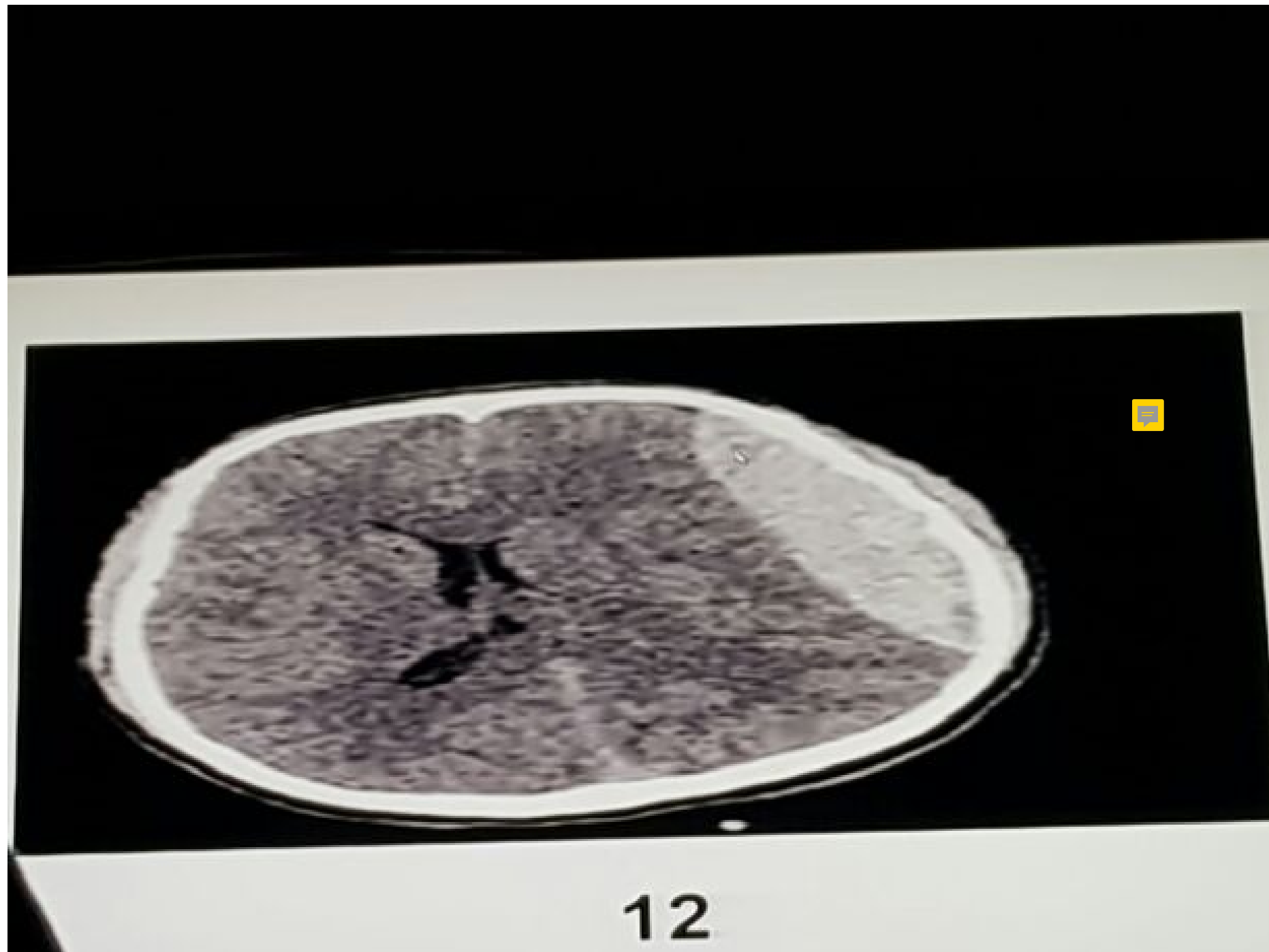


5

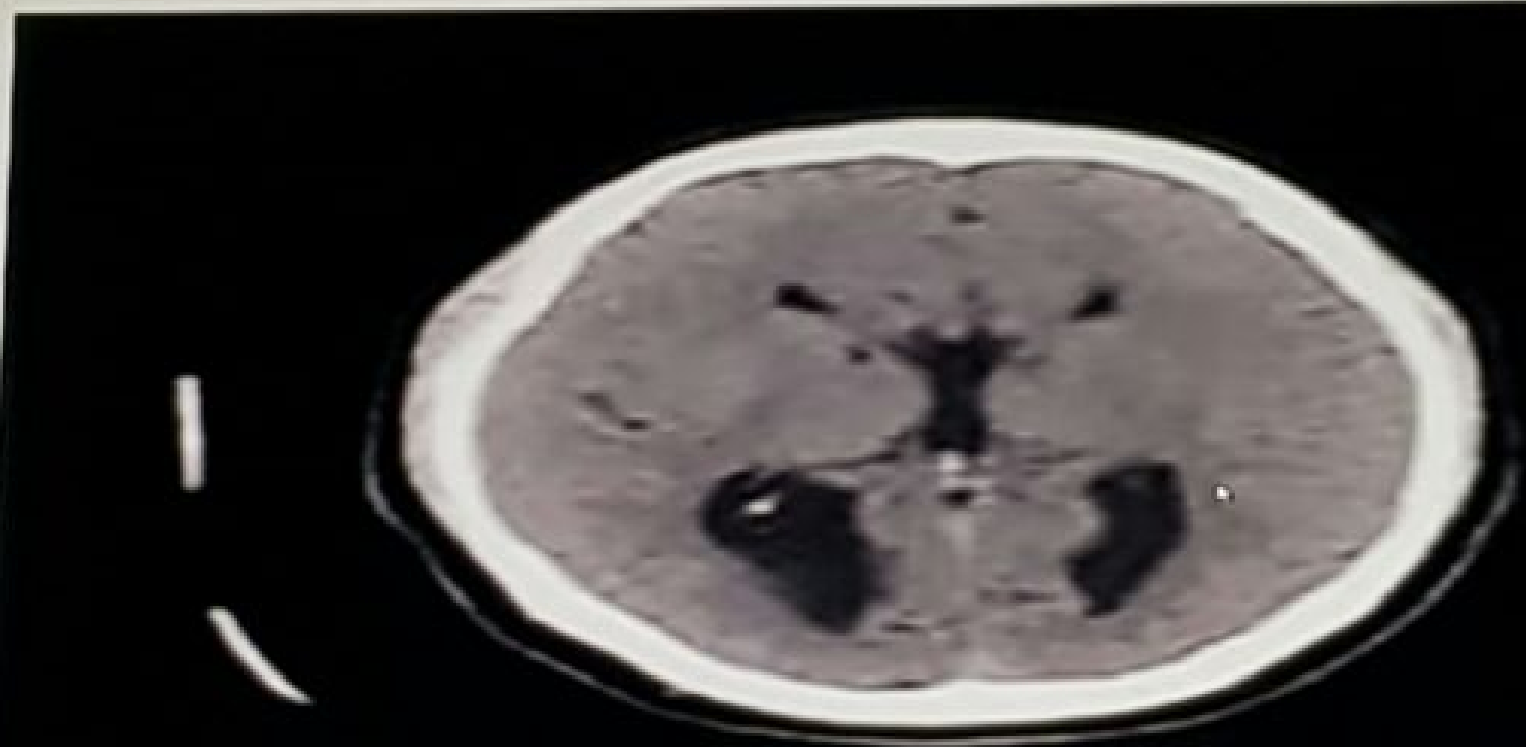




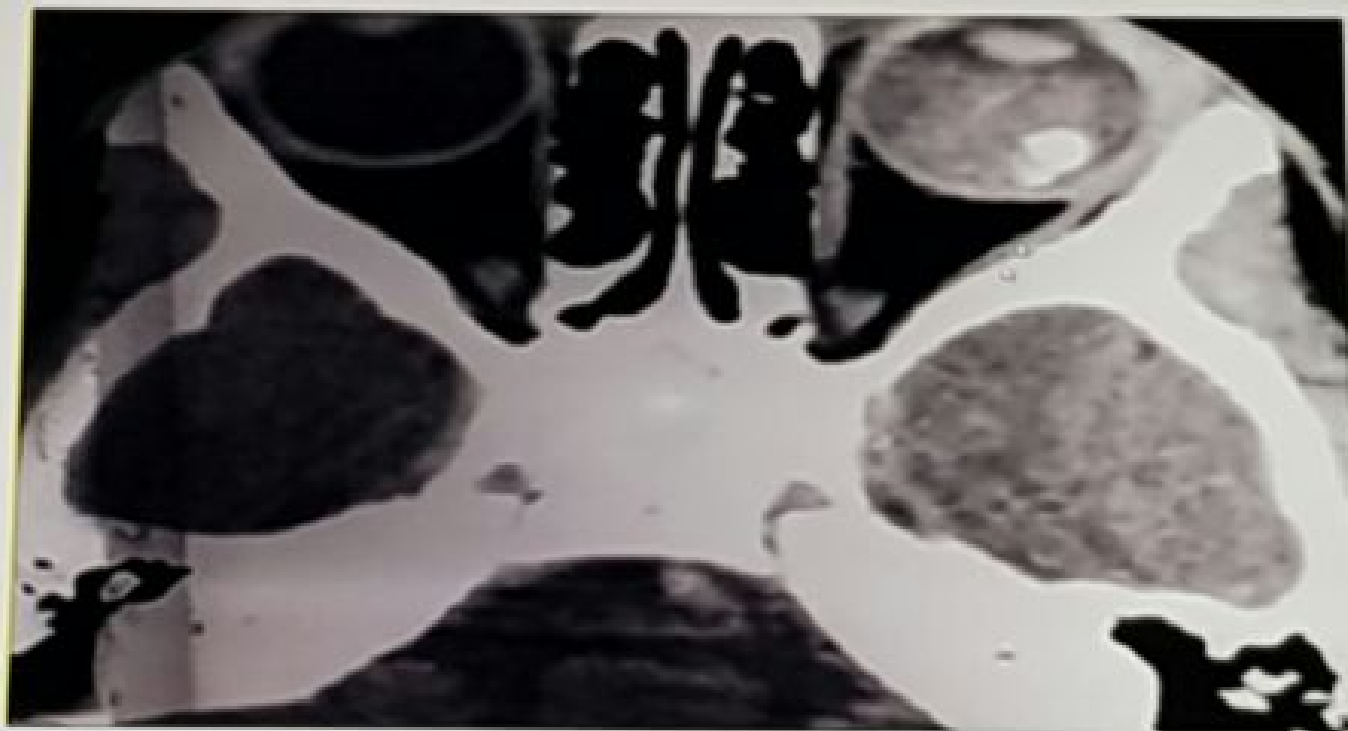




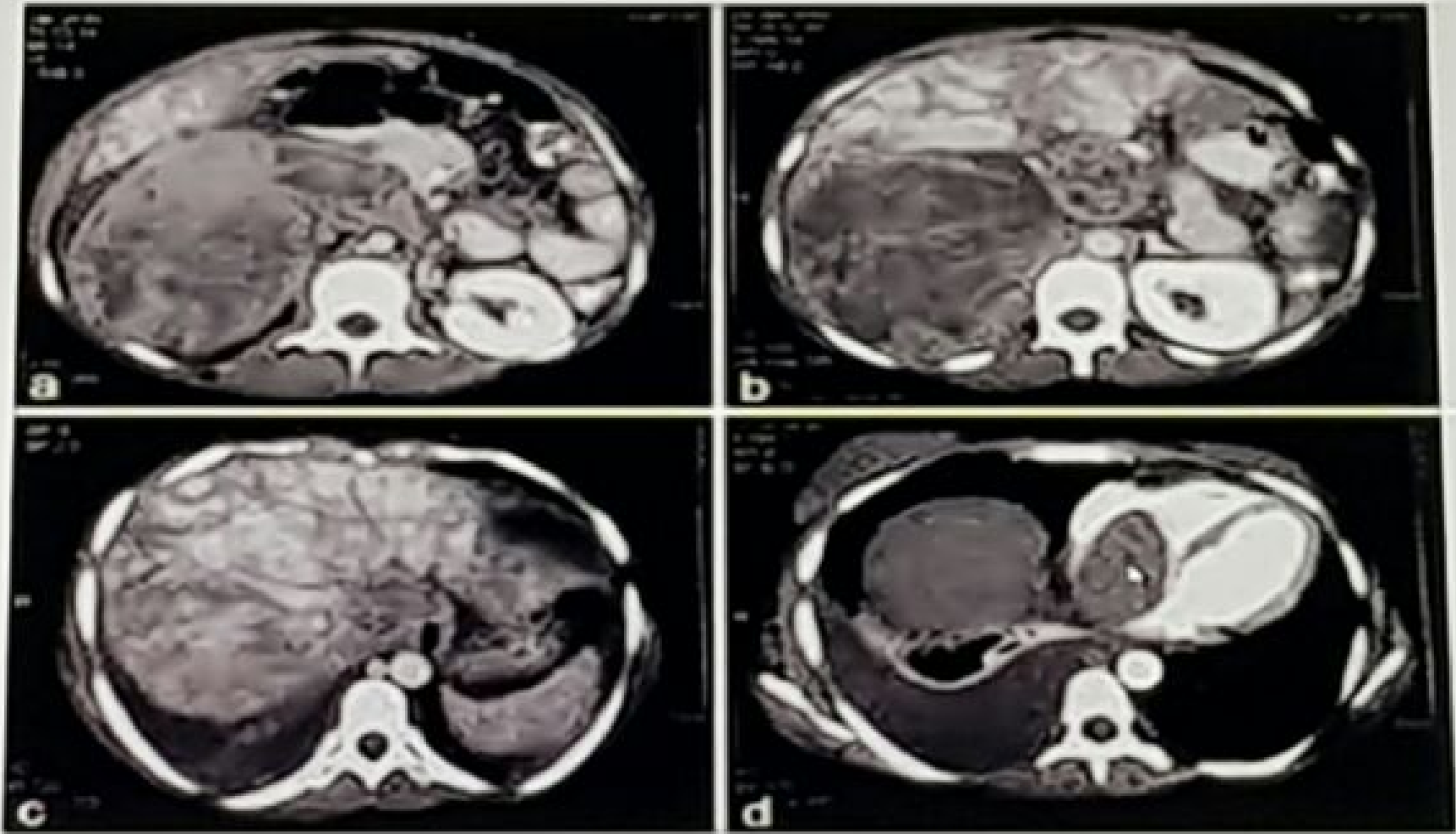
12

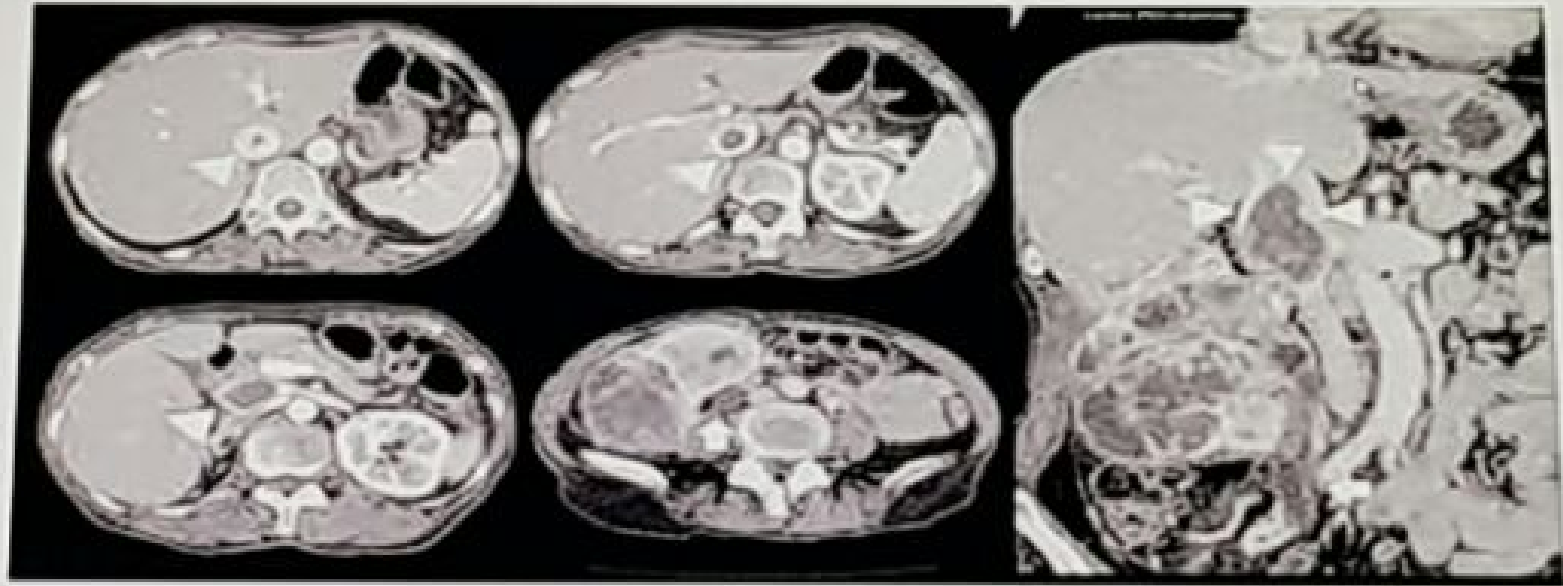


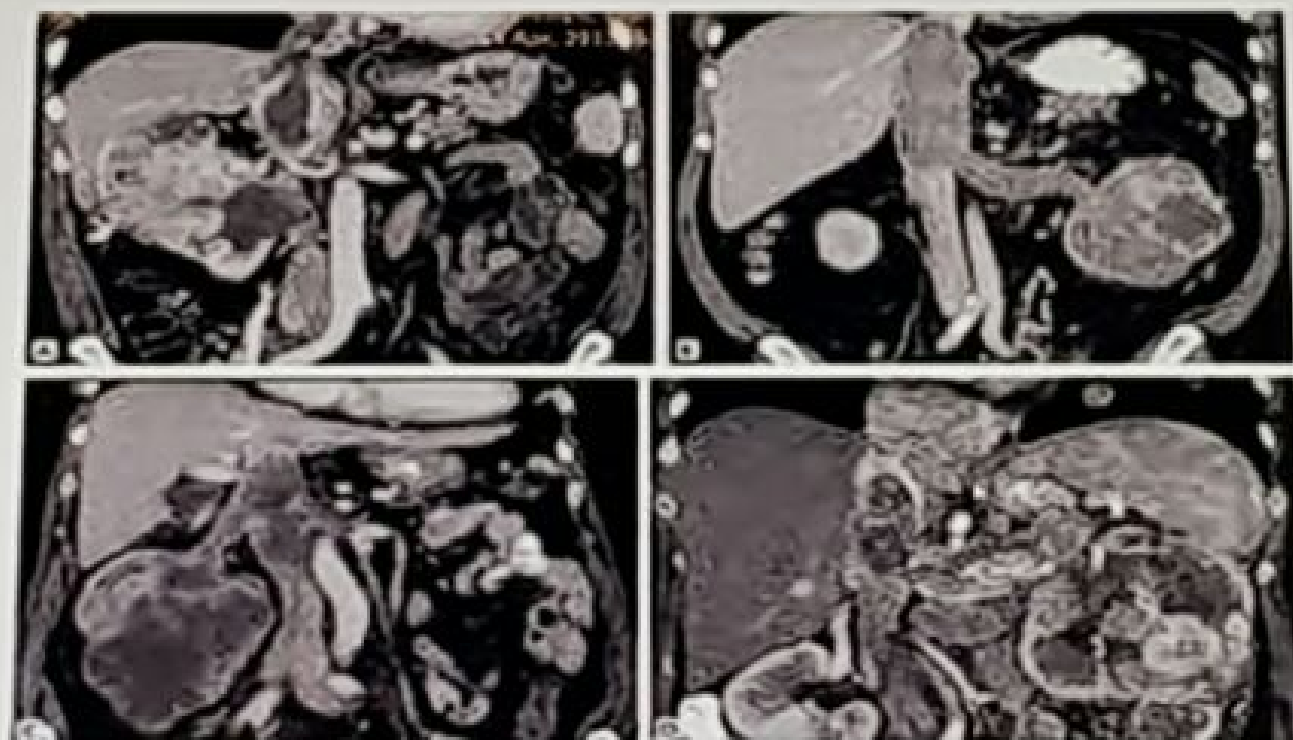
11





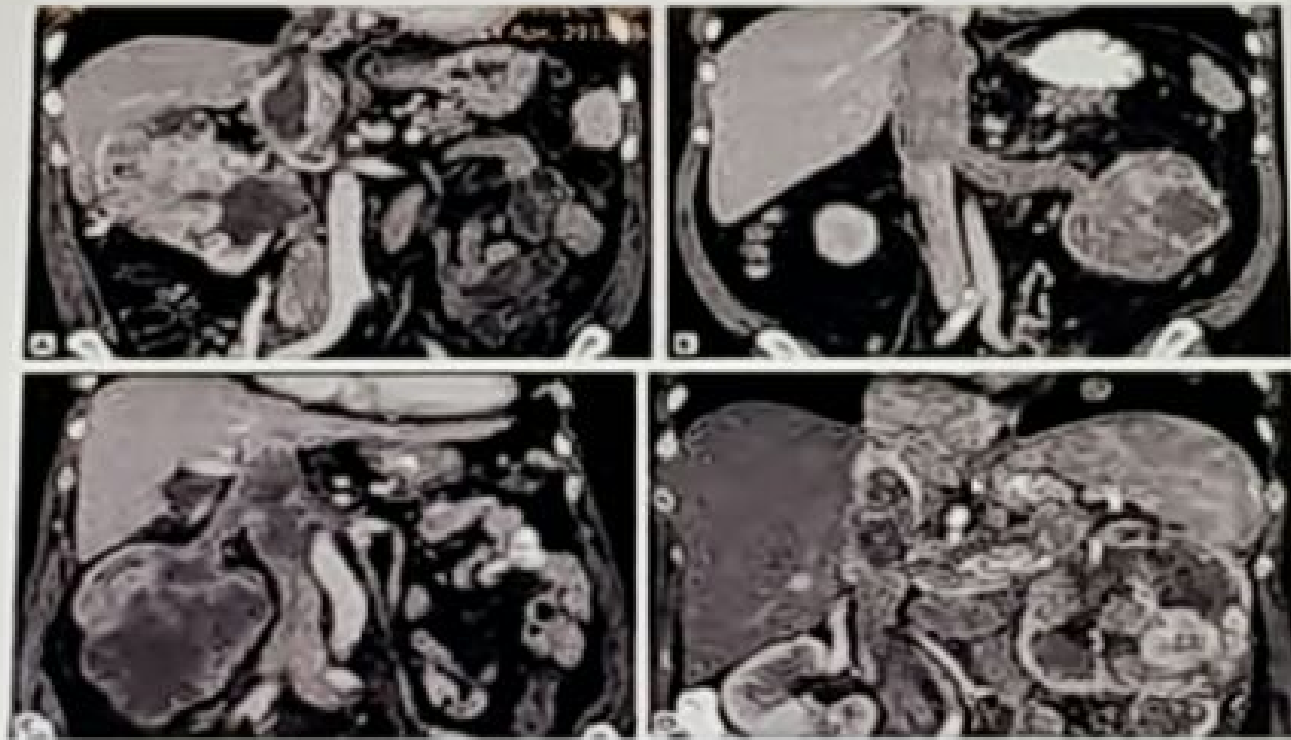
















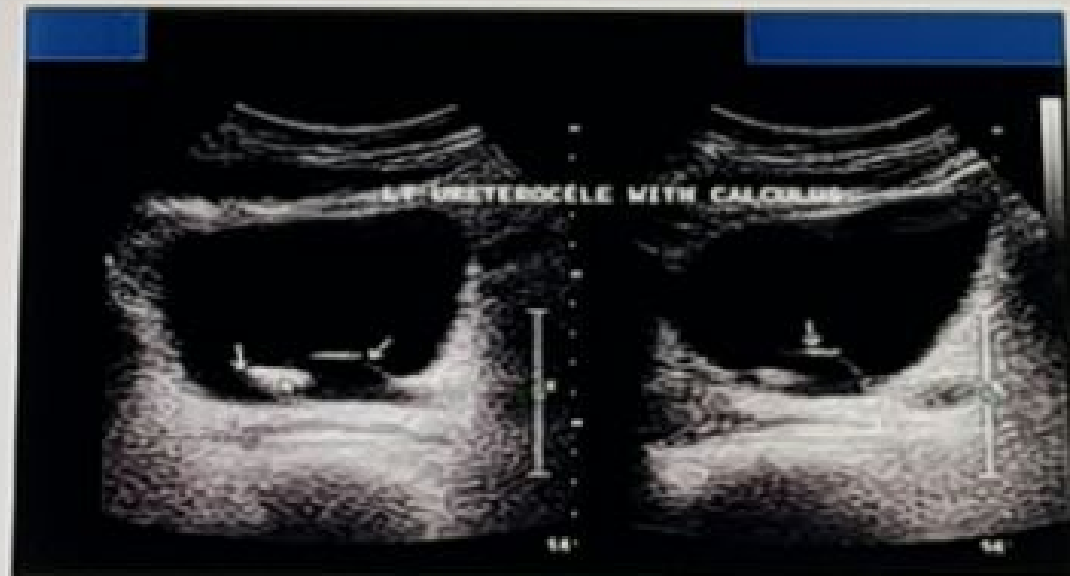




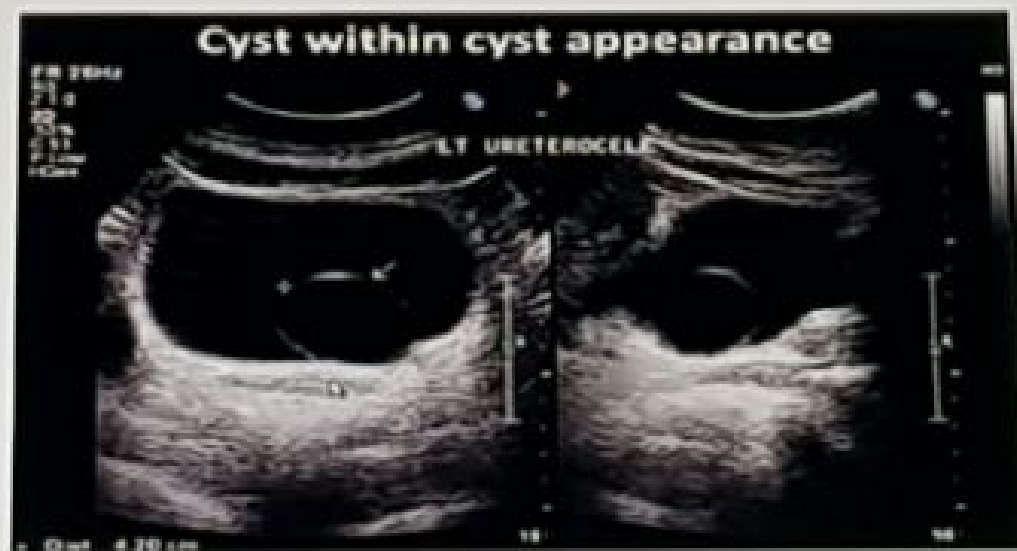
D













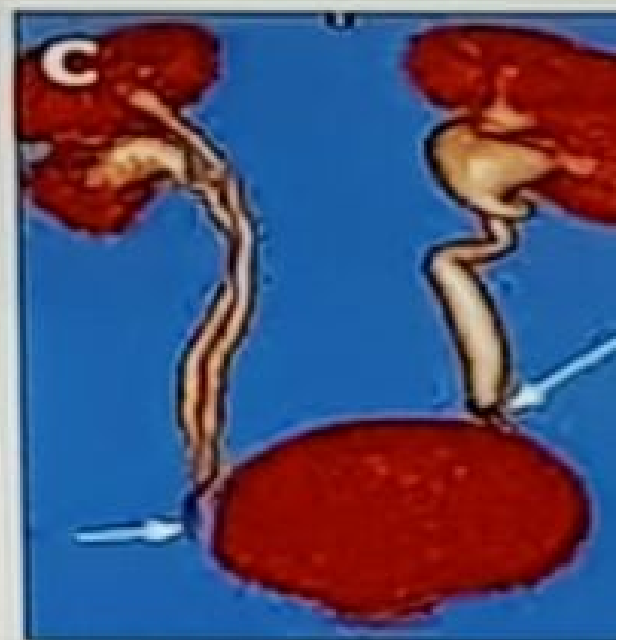






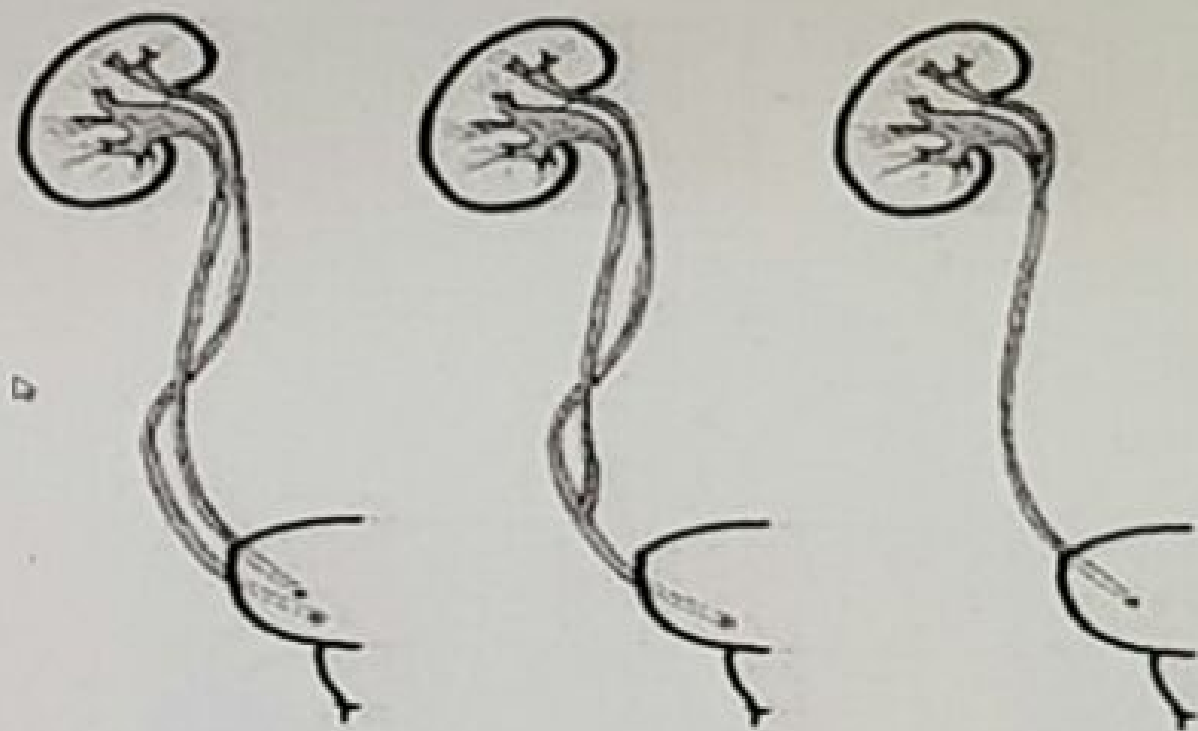


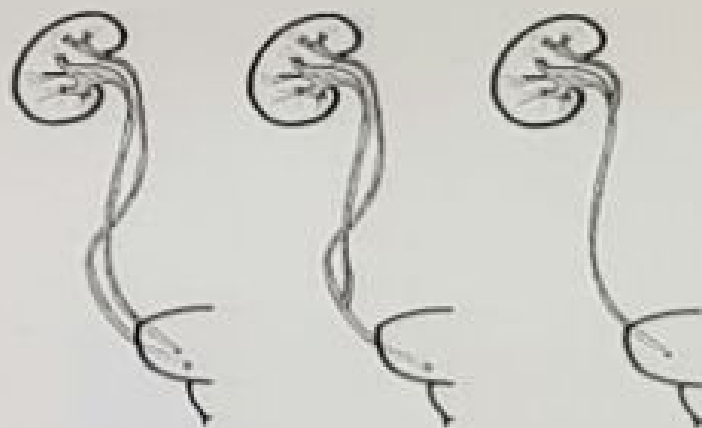


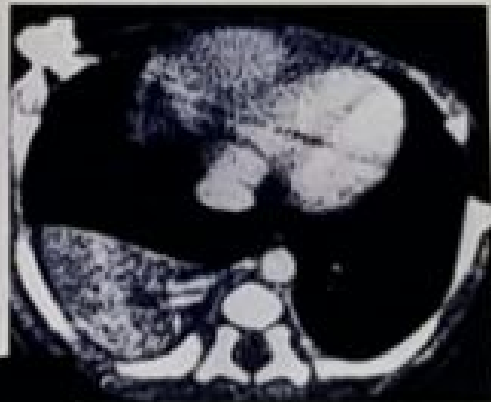
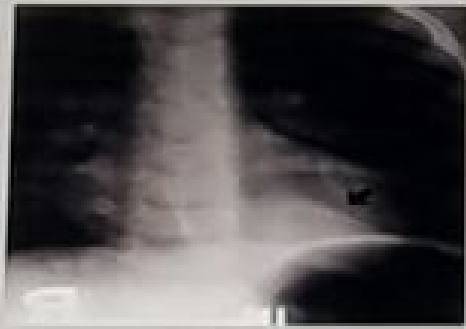




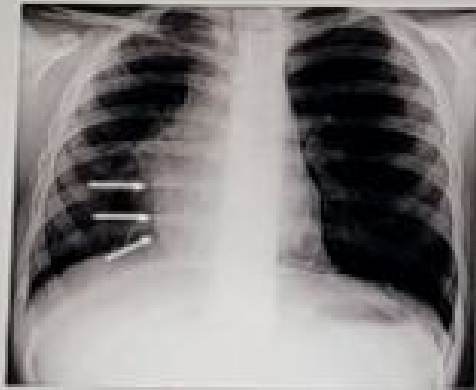




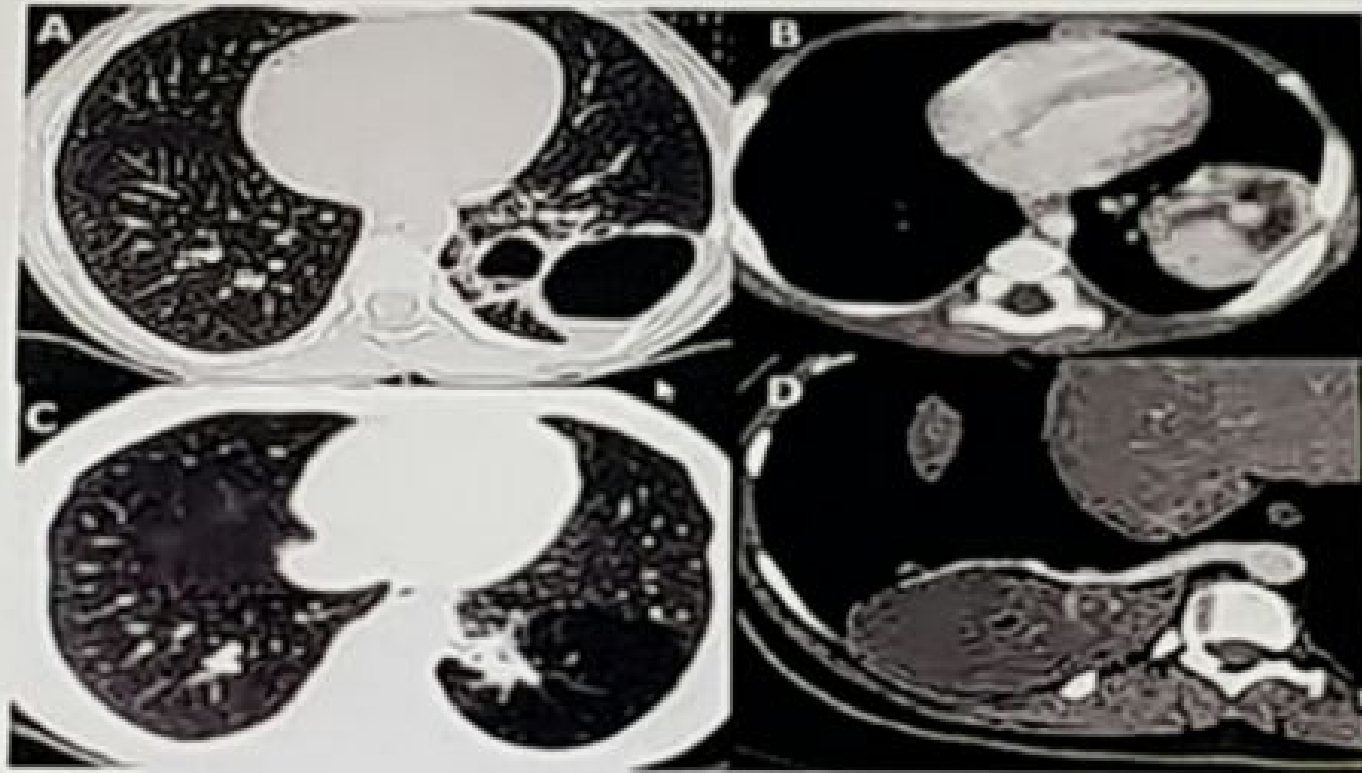




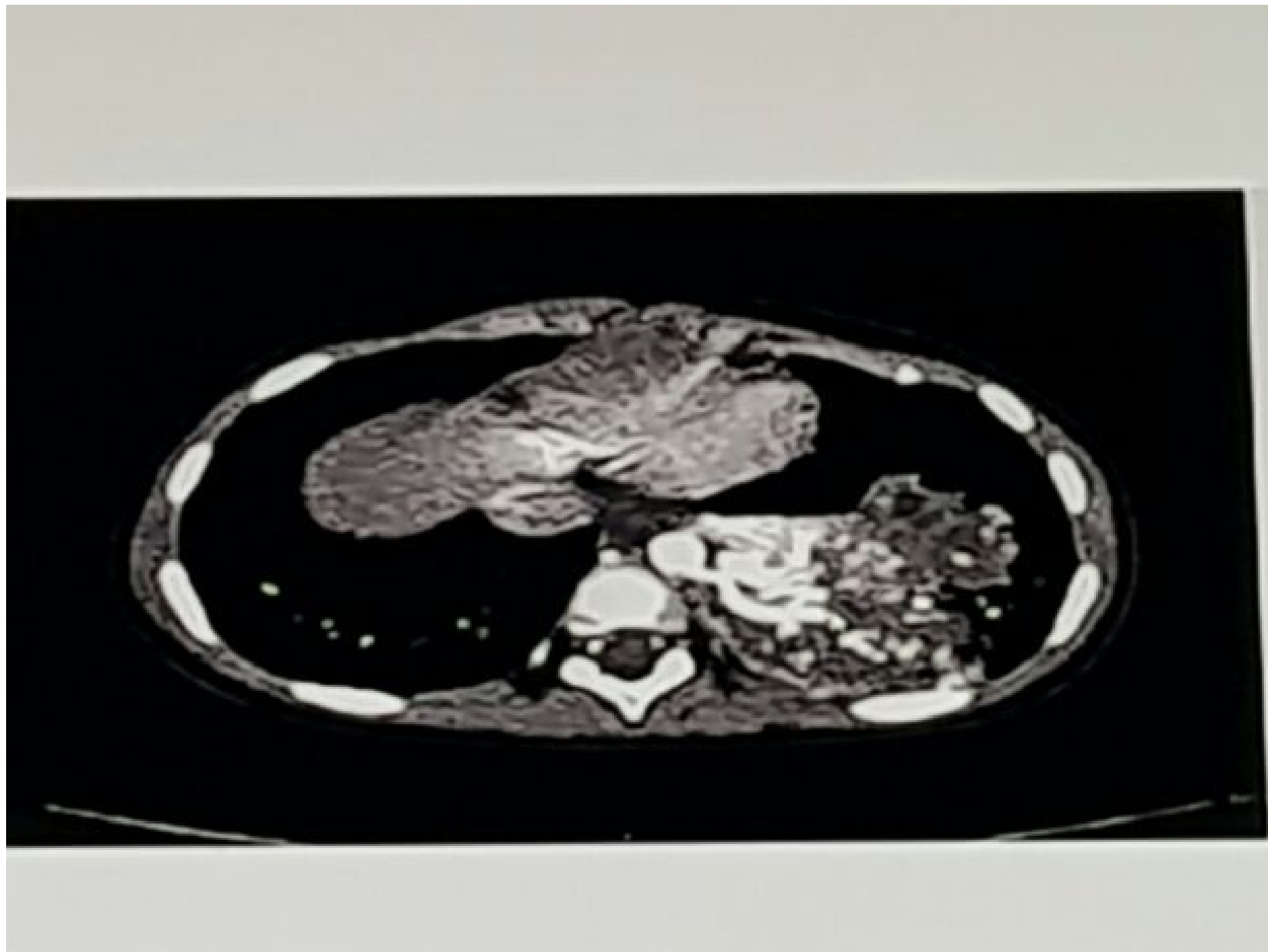












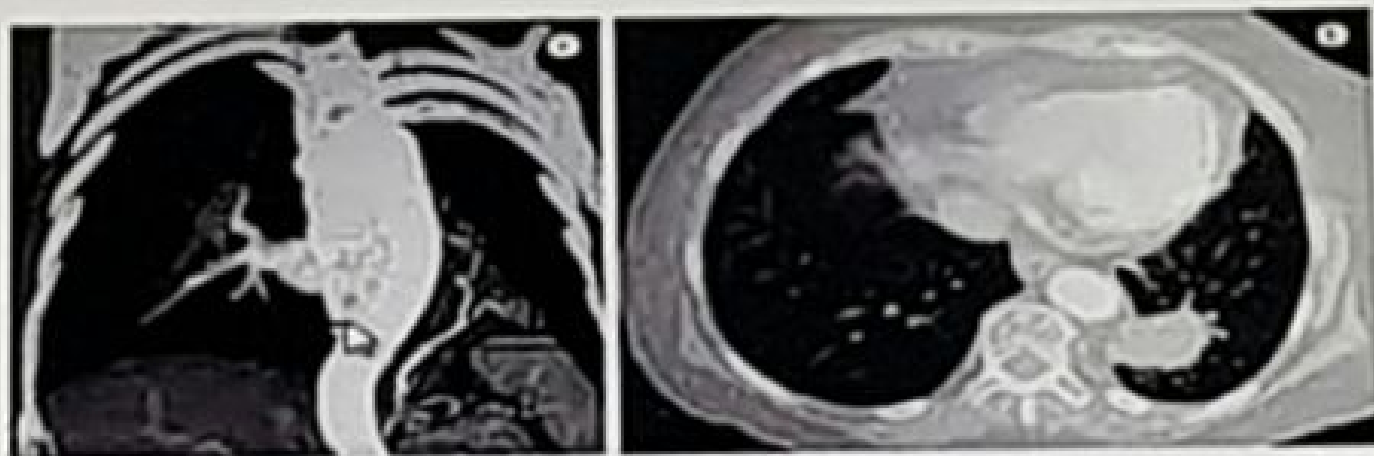
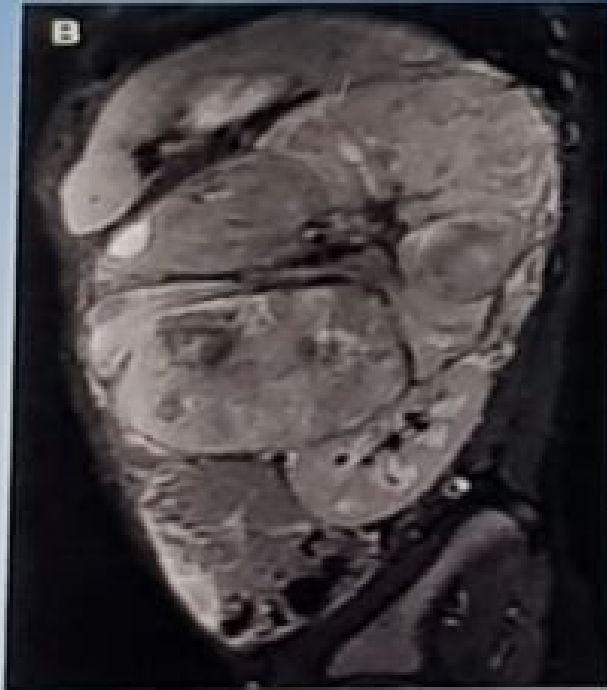
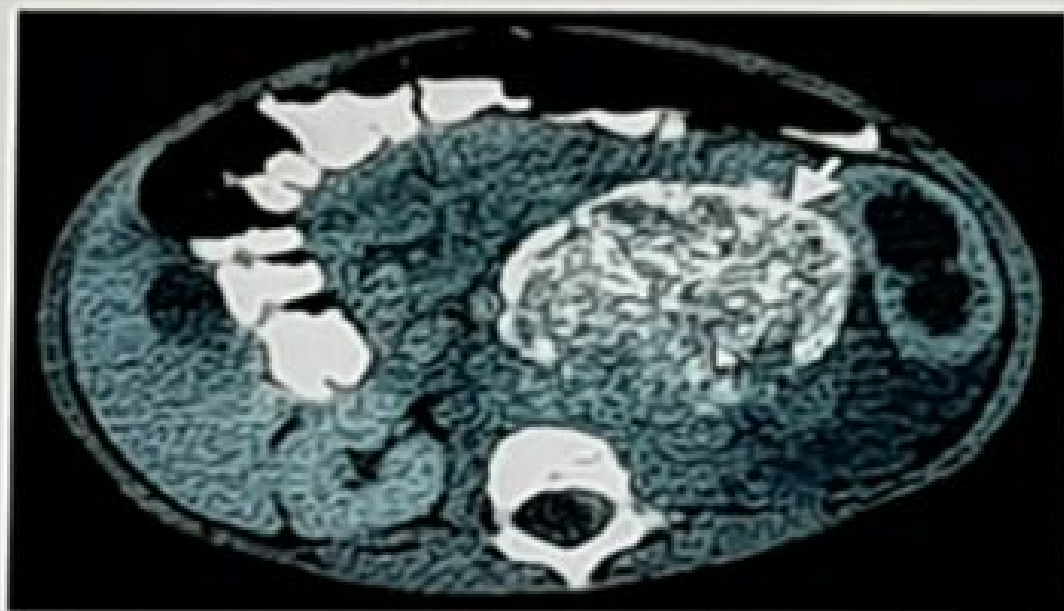


Figure 2 a Intralobar pulmonary sequestration. In a, CT scan of the chest showing lung tissue receiving arterial supply (arrow) in the left lower lobe. In b, intralobar pulmonary sequestration in the posterior basal segment of the left lower lobe.











4



FIG 1

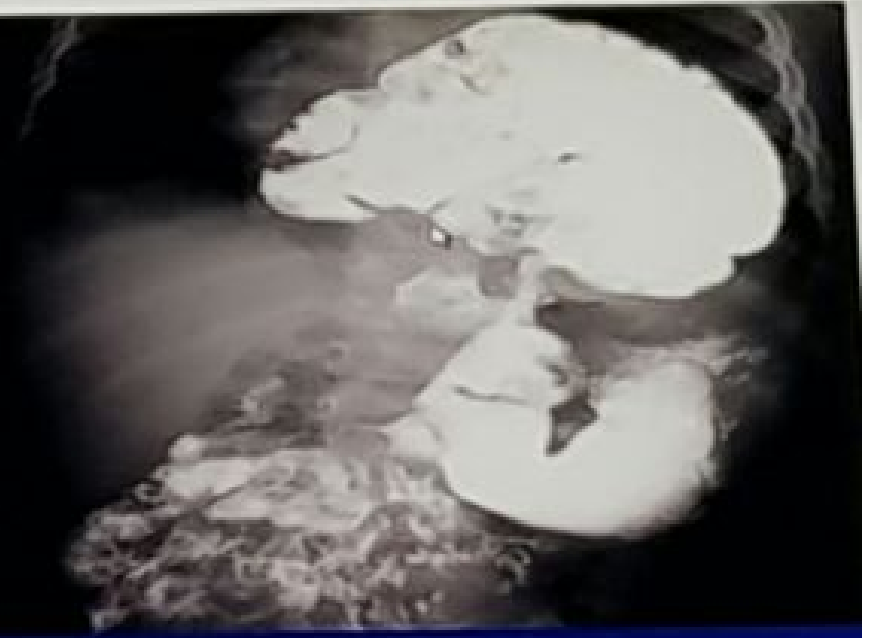
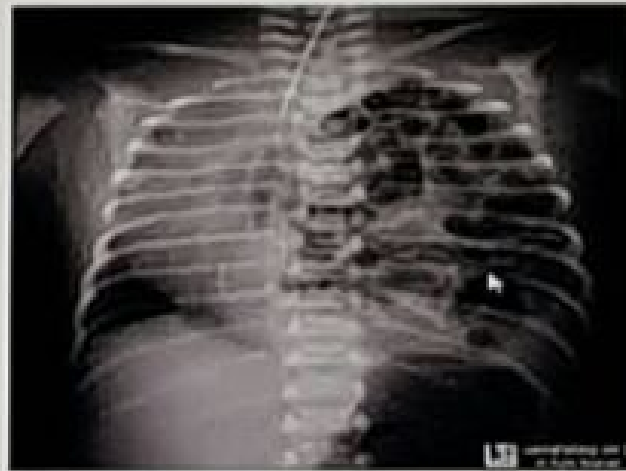


FIG 2







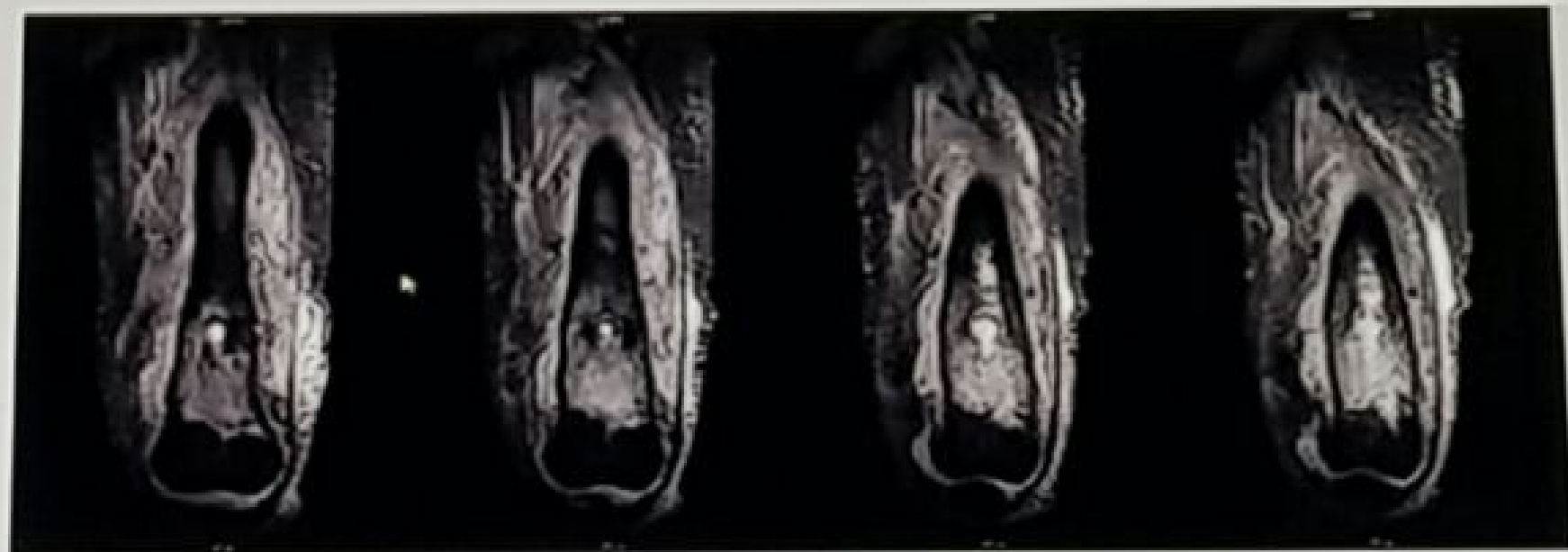
CHRONIC OSTEOMYELITIS:

PERIOSTEAL NEW BONE
FORMATION
INVOLUCRUM



SEQUESTRUM



















www.radiologypics.com
Share RAD Education











X

ST: 10 20 6
0.875 Soft
TOMAX, ABDOMEN
Ser: 2



120 kV
3 ms
440 mA
QT: 0.000000

404 x 600 mm
Flexi Scan Mag 1.042
W 350 L 40



A

ET: 10.79.0
0.625 Soft
TOMAX, ABDOMEN
Ser: 2

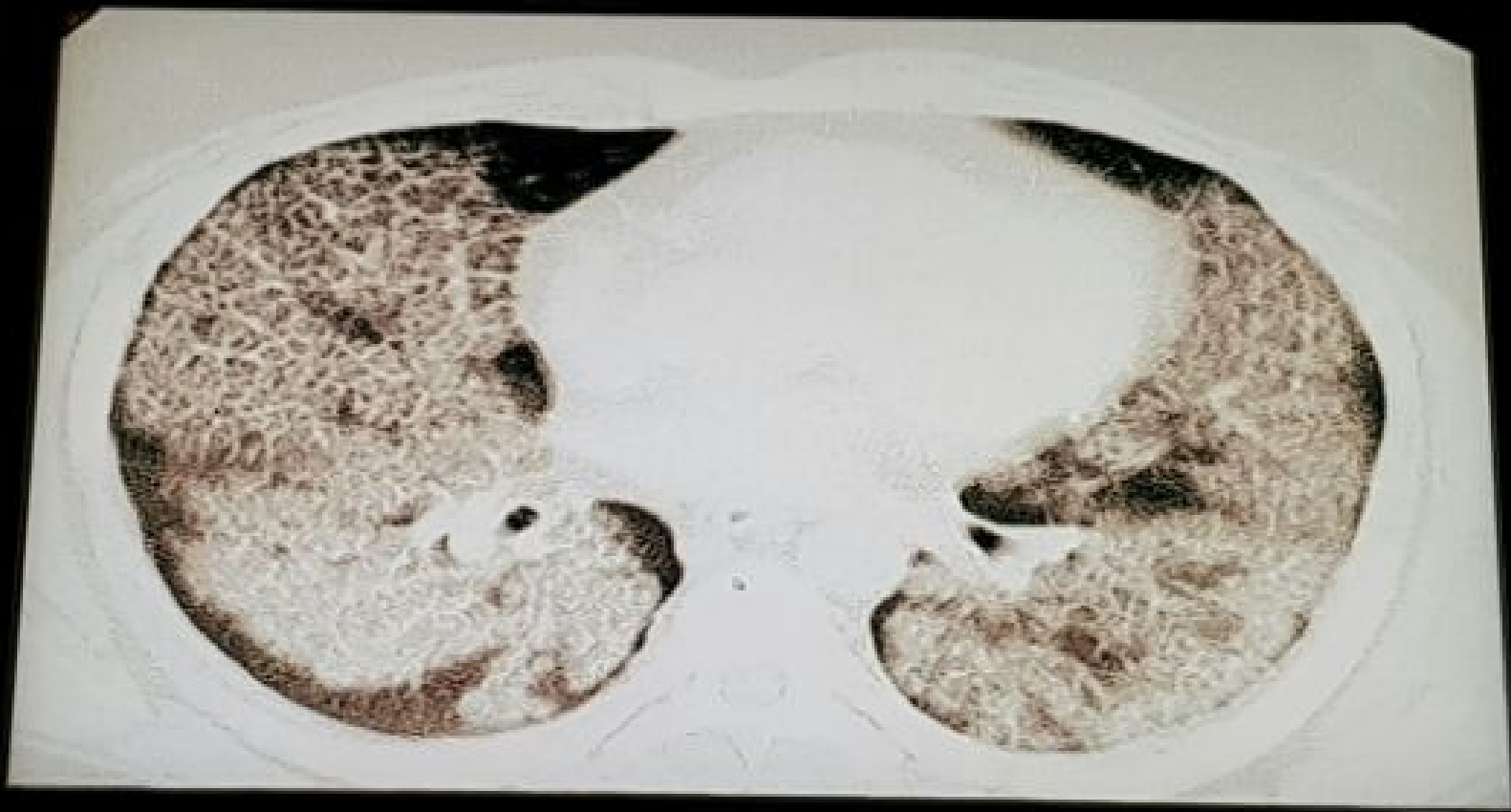


1.50 kV
3 mm
4.00 mA
CT: 0.000000

494 x 600 mm
Pixel Size: 0.42
W 350 L 40

















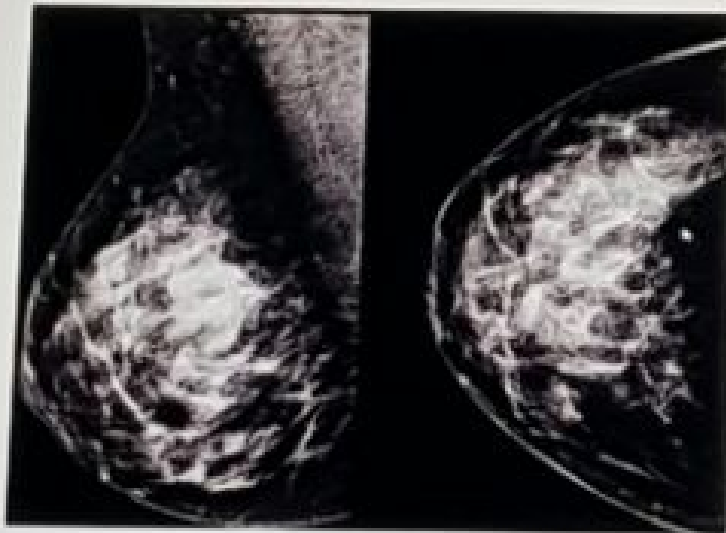




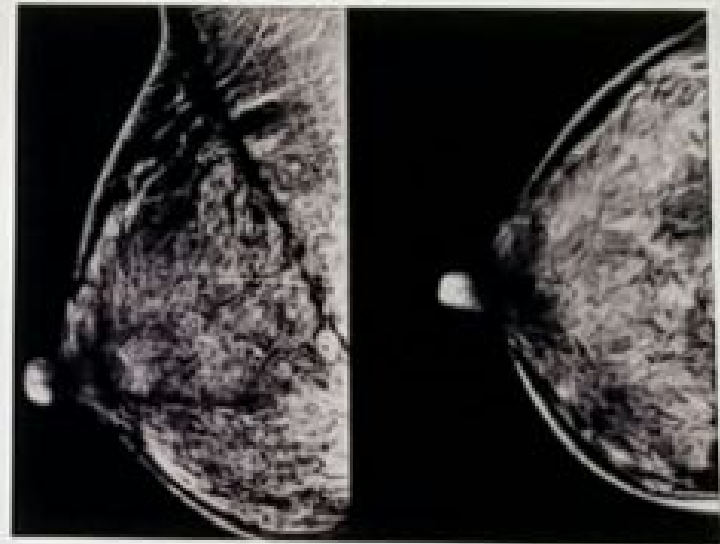


ACR Classification for Breast Composition

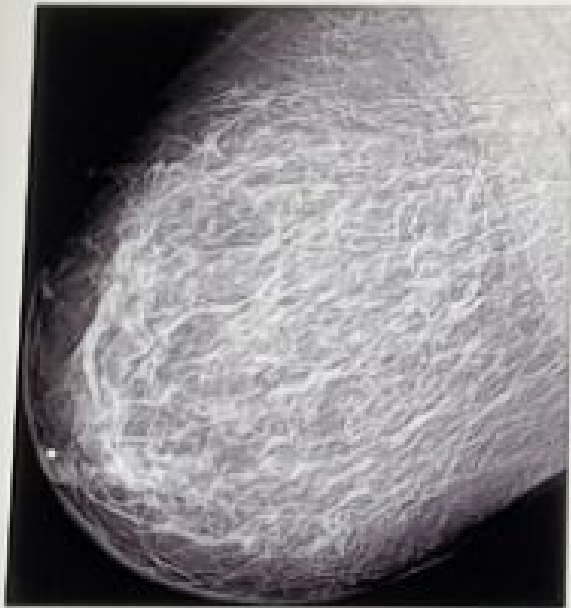
ACR c: The breasts are heterogeneously dense, which may obscure small masses



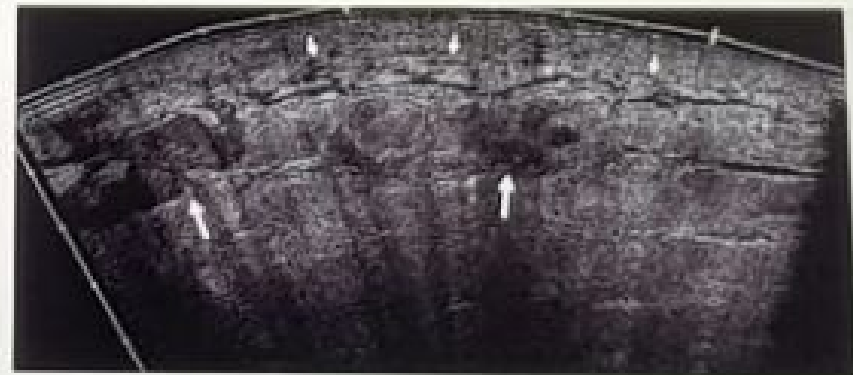
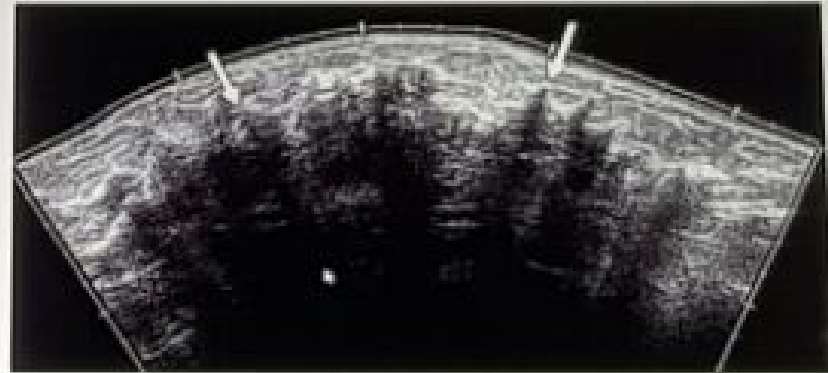
ACR d: The breasts are extremely dense, which lowers the sensitivity of mammography



Category?

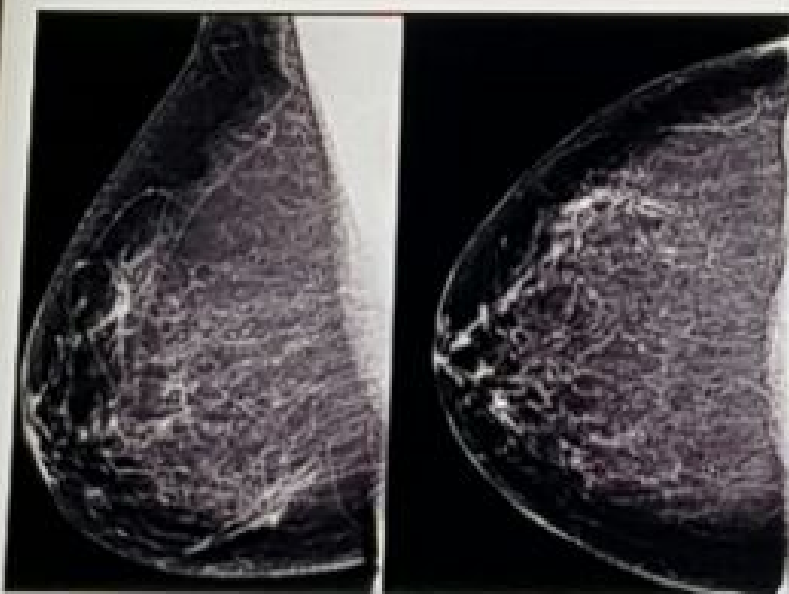


5-Jun-18

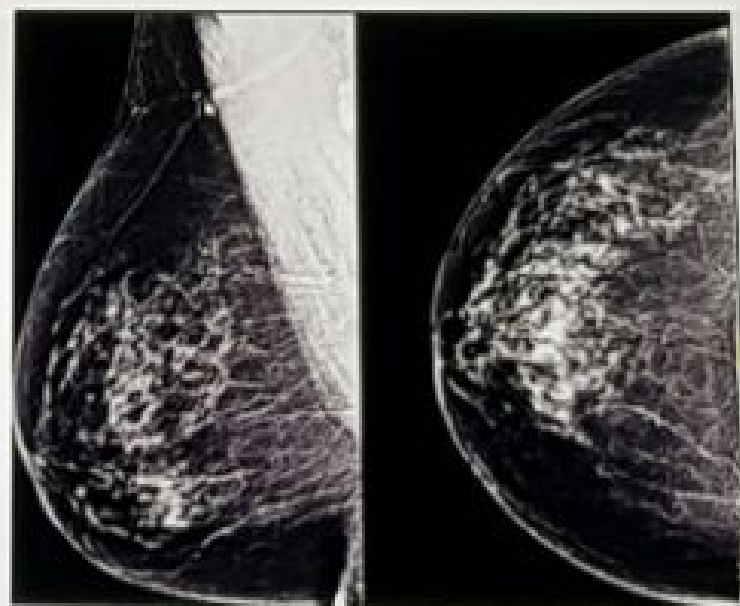


ACR Classification for Breast Composition

ACR a: The breasts are almost entirely fatty



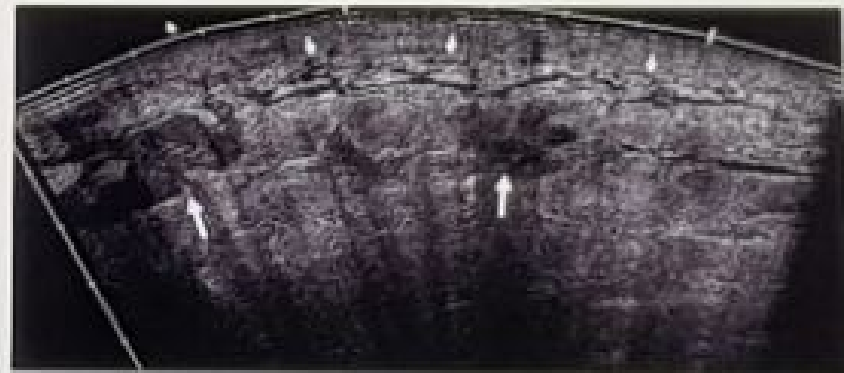
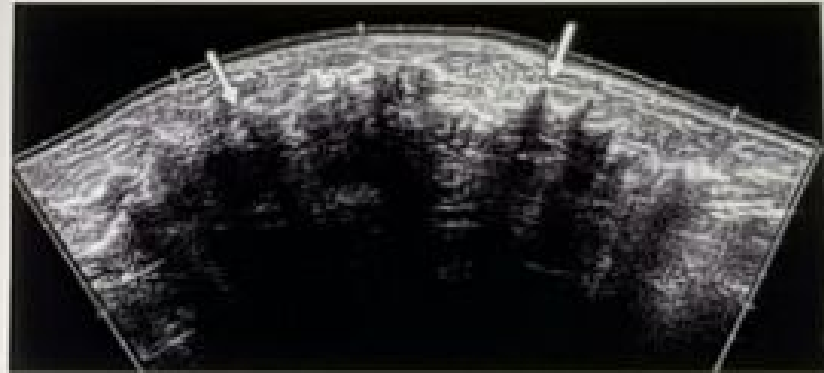
ACR b: There are scattered areas of fibroglandular density



Category?

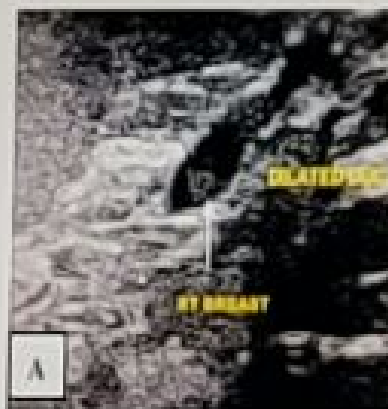


5-Jun-18



298

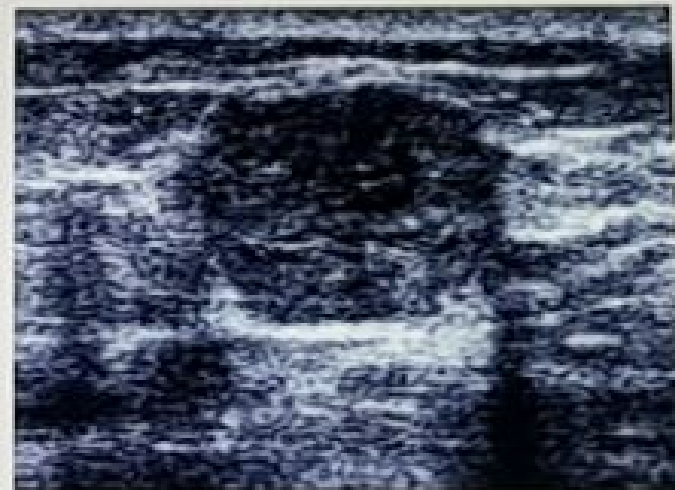
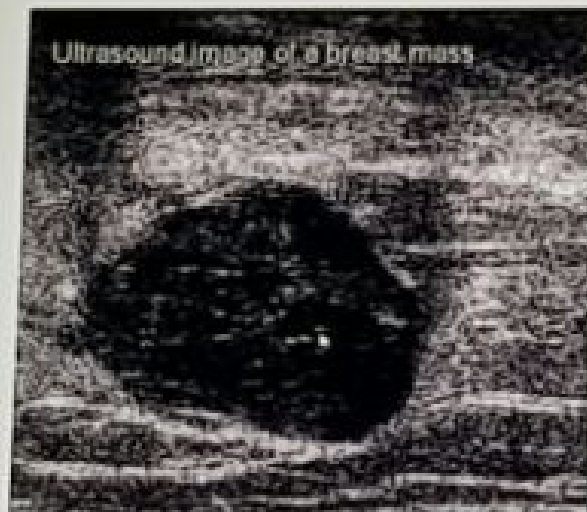
Category?



5-Jun-18

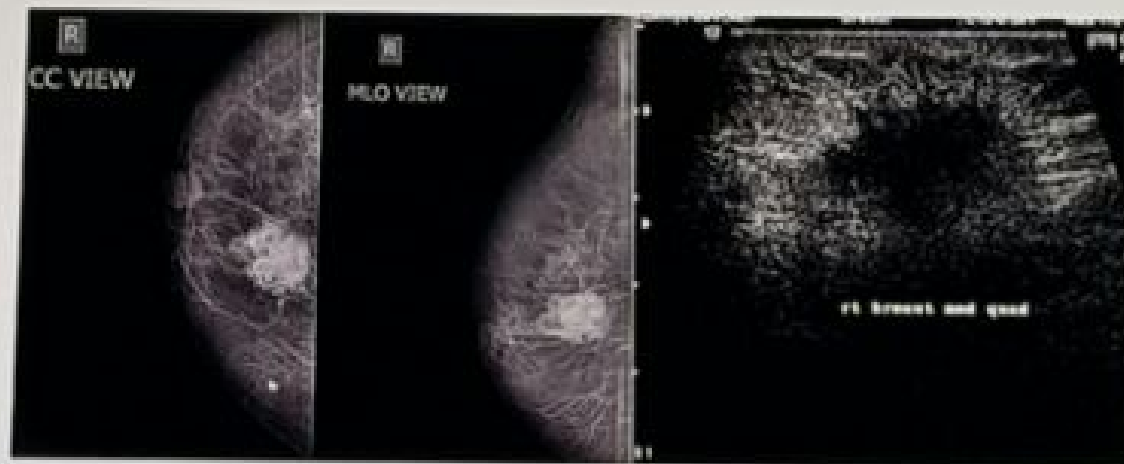
297

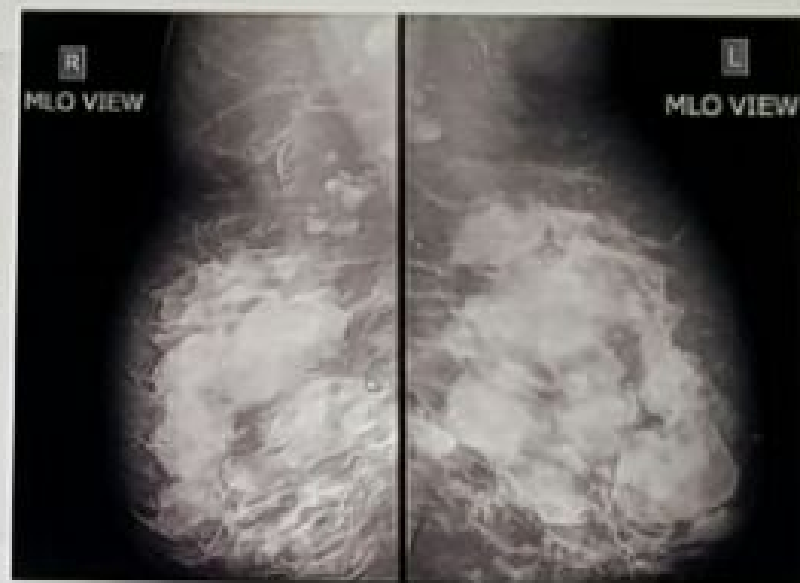
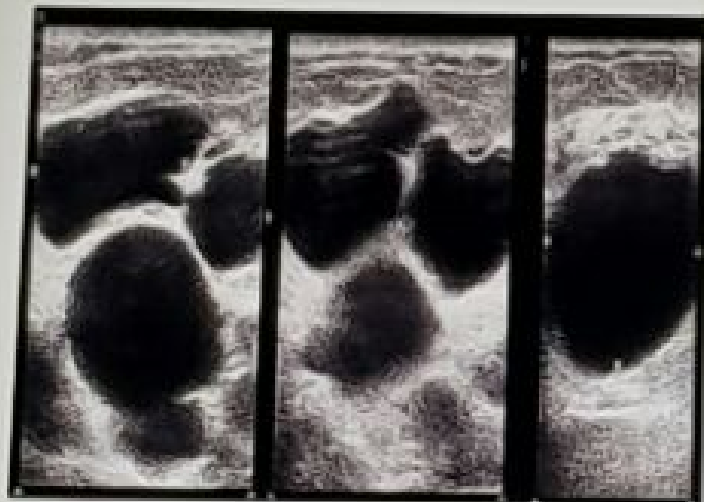
Category?

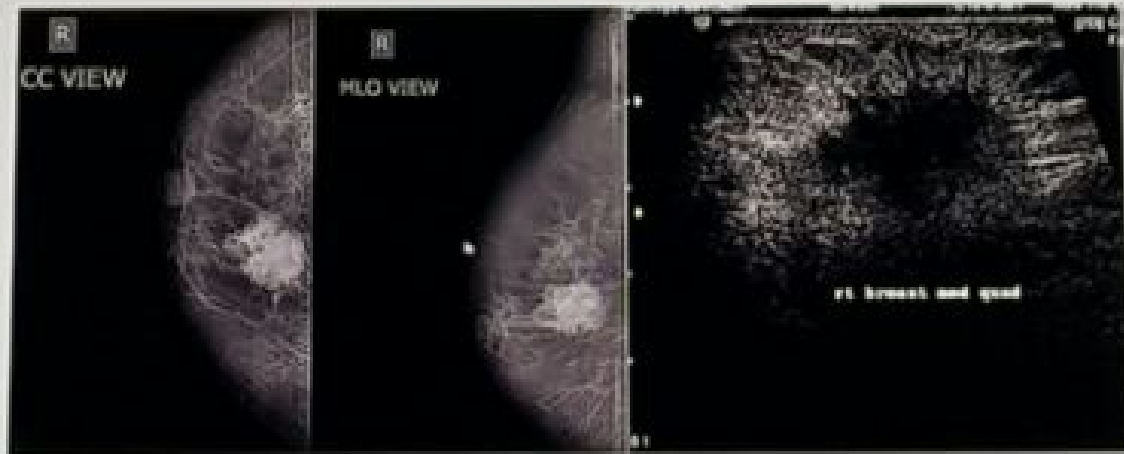


5-Jun-18

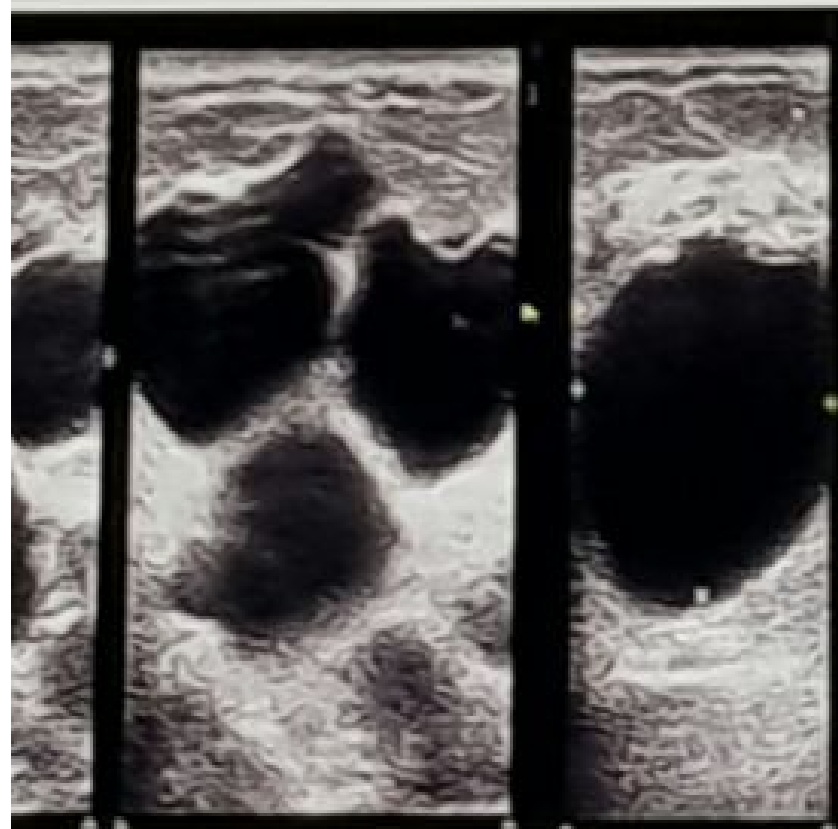
296



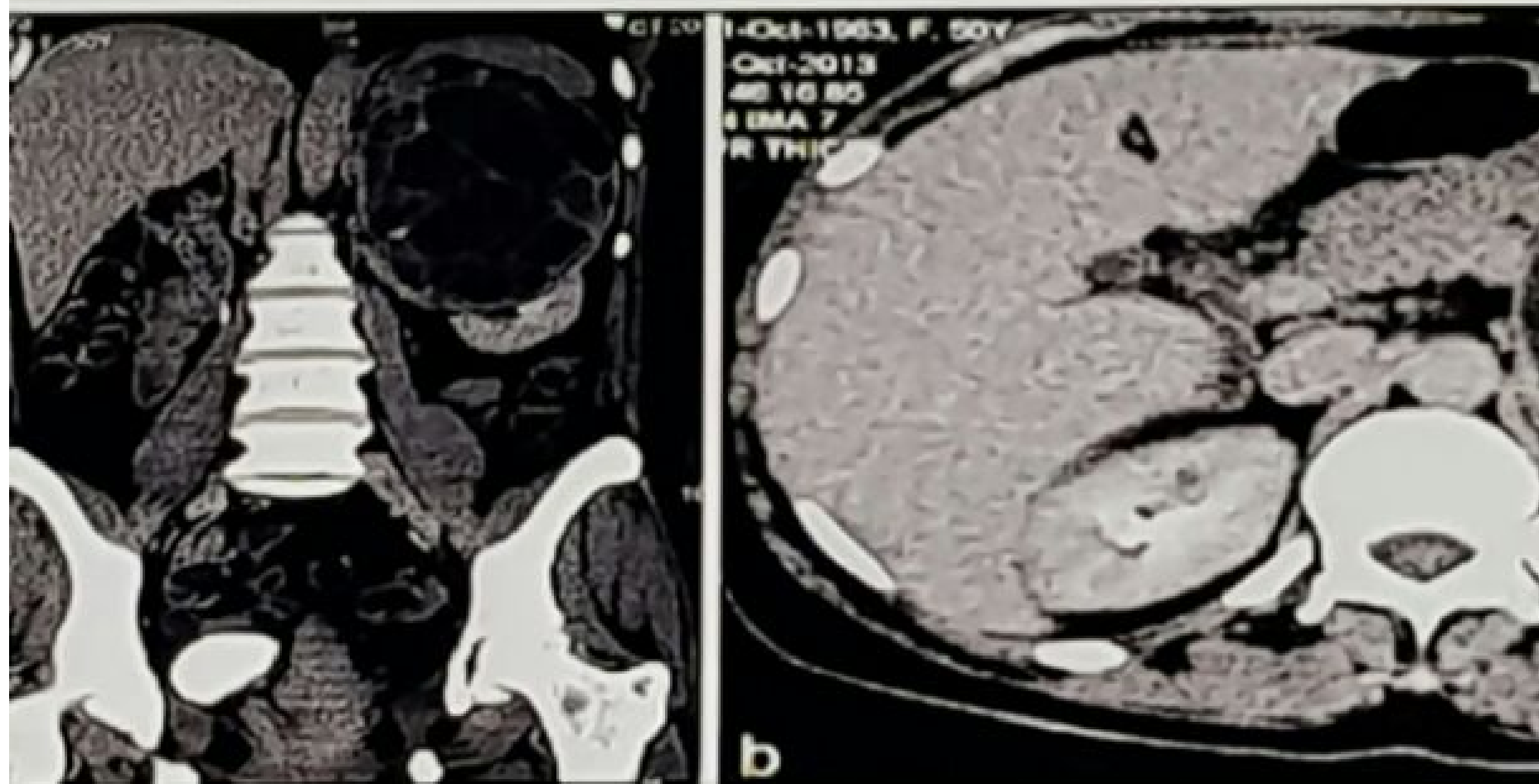


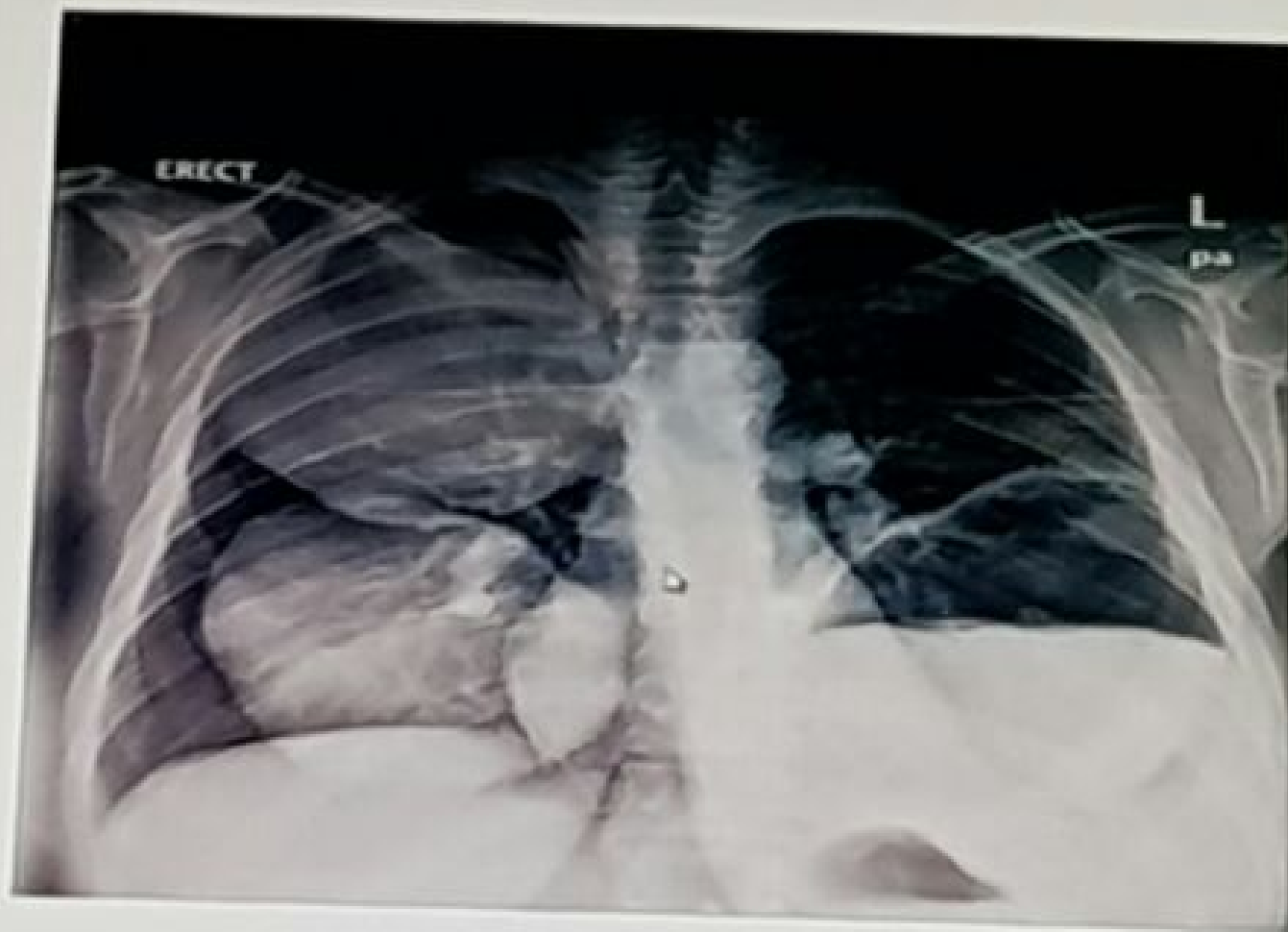


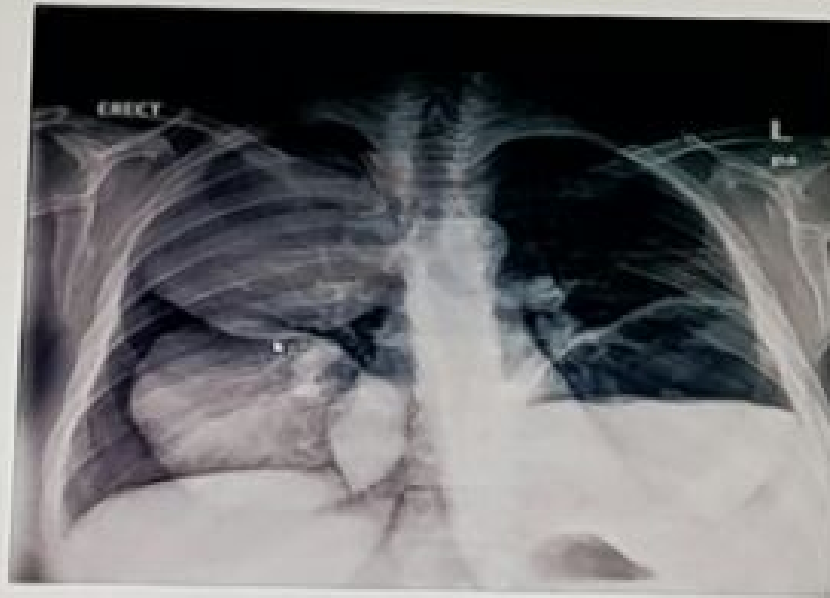


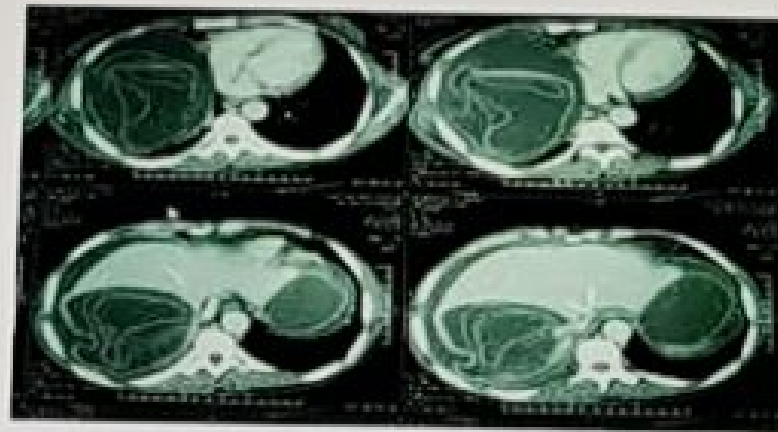






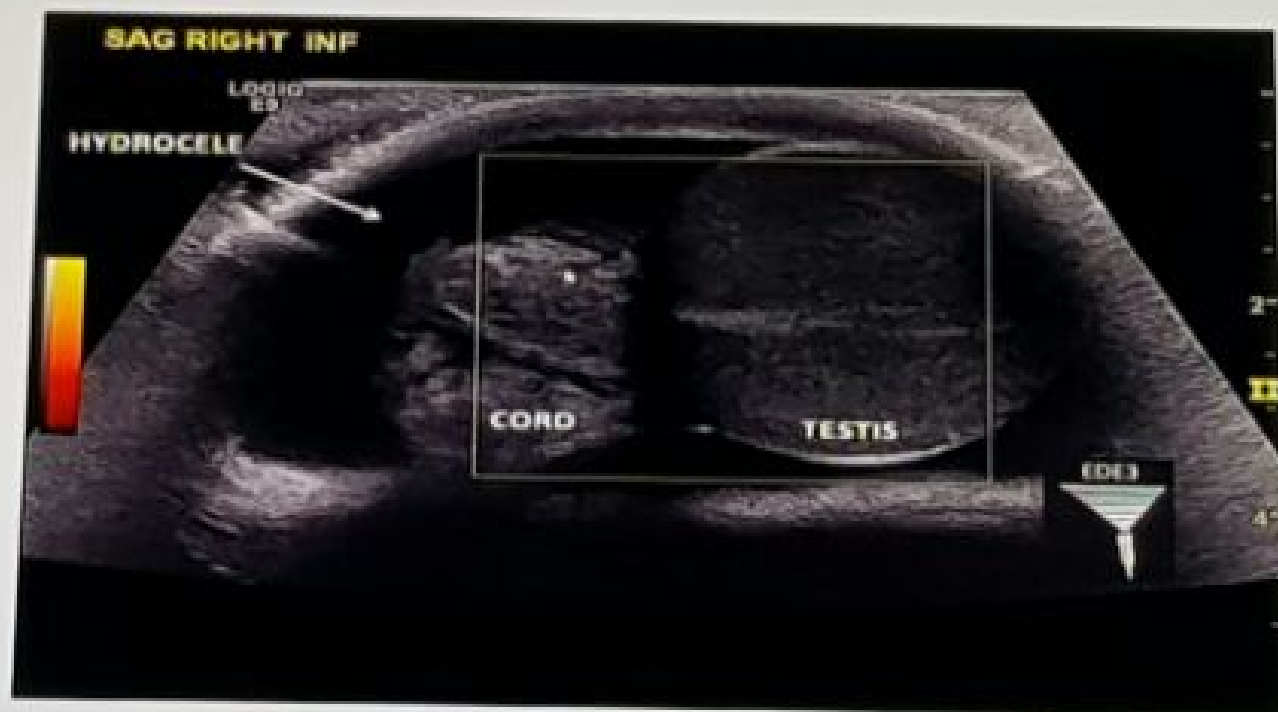




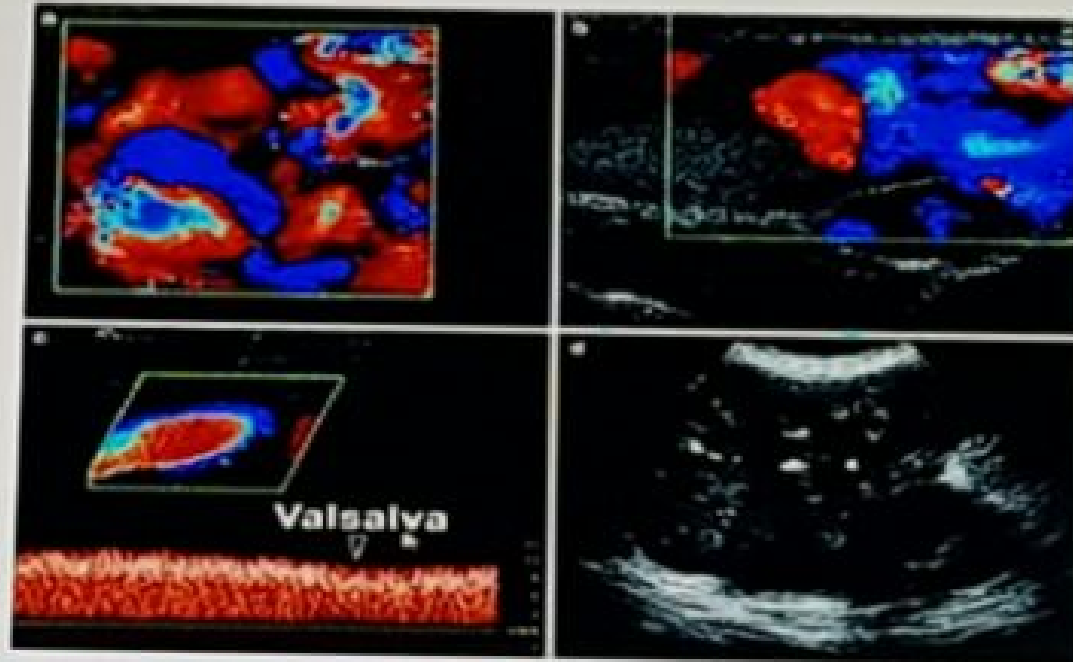


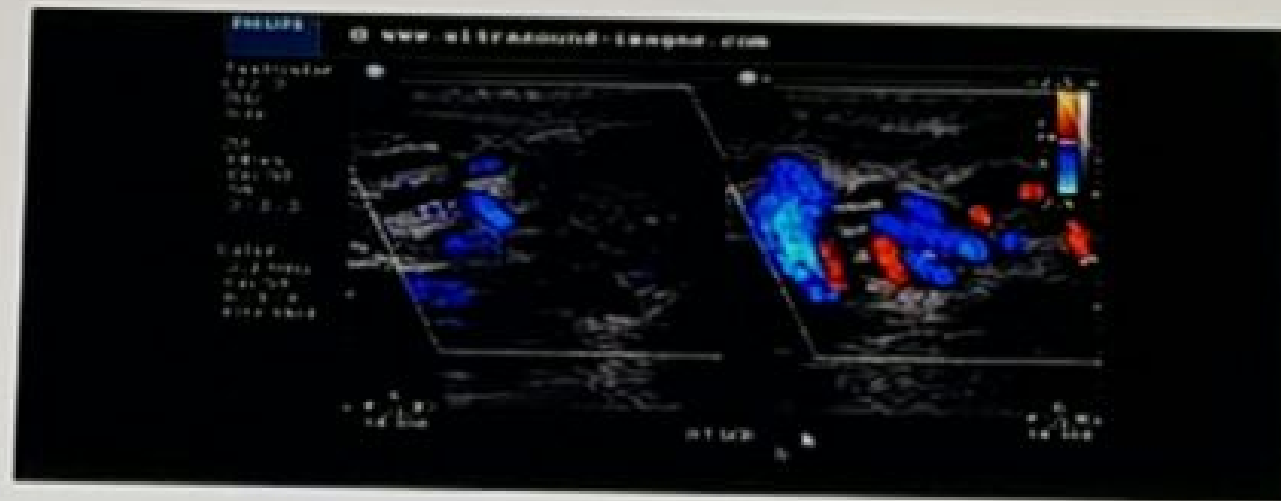


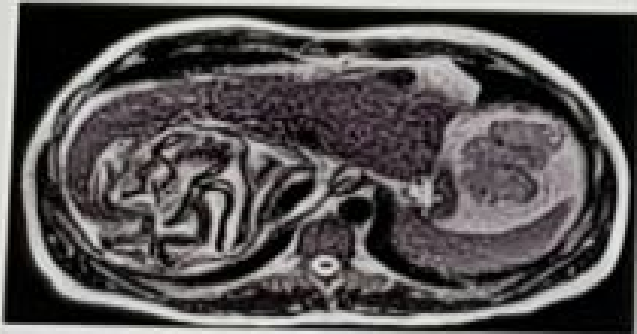
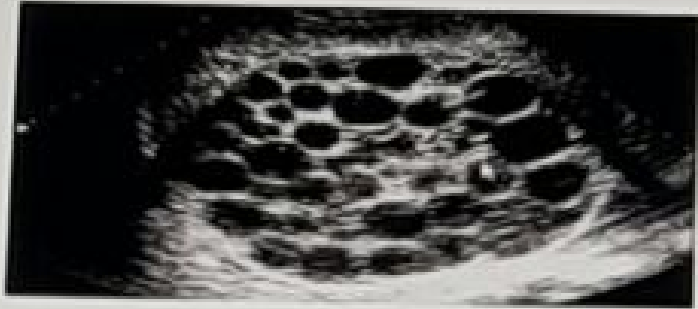
	CE1	CE2	CE3a	CE3b	CE4	CE5
US						
MRI						
CT						

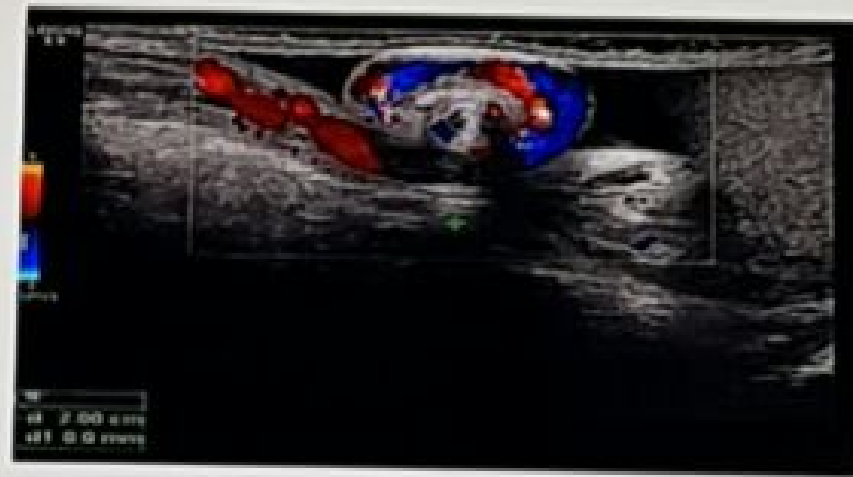


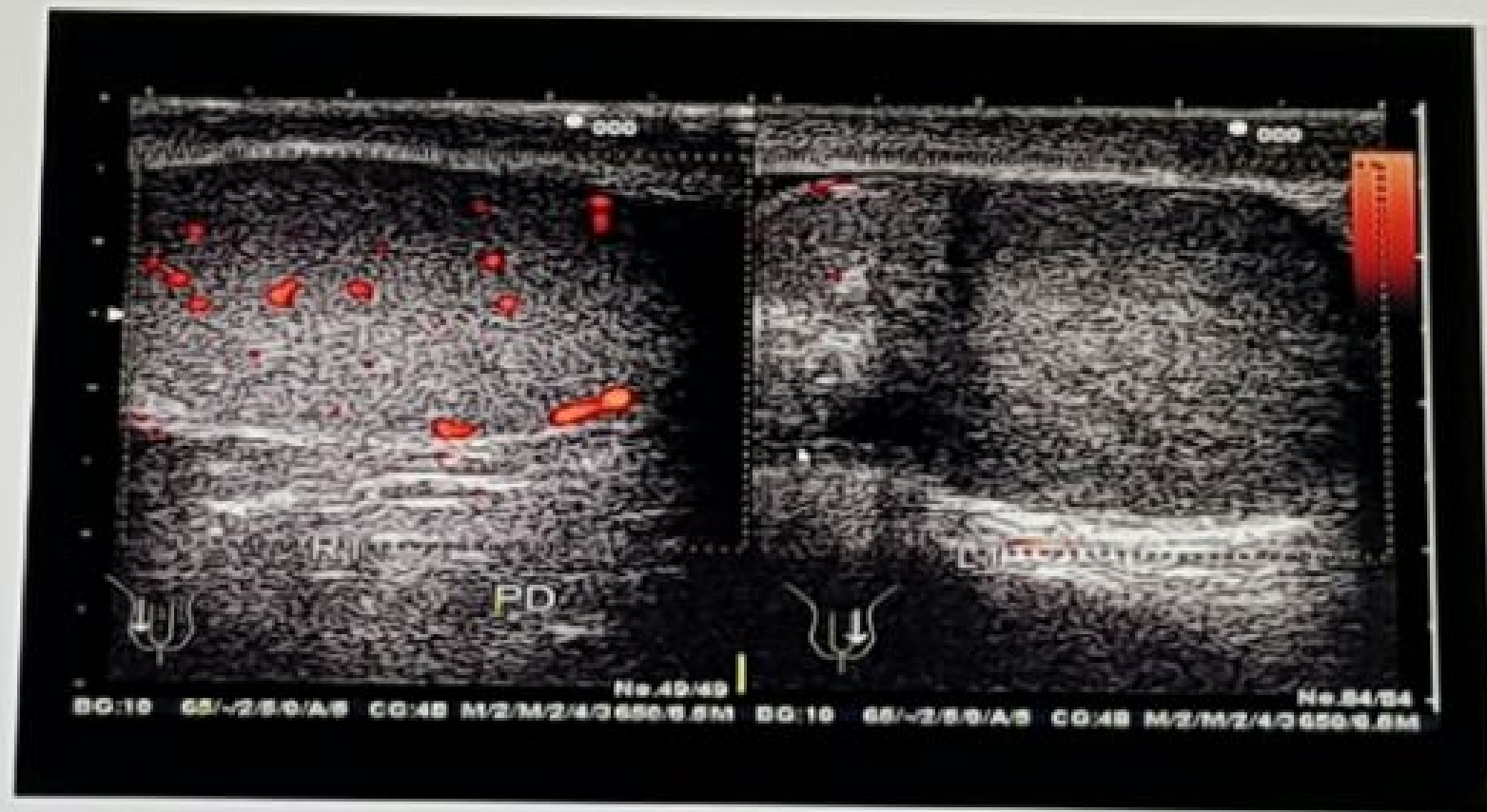


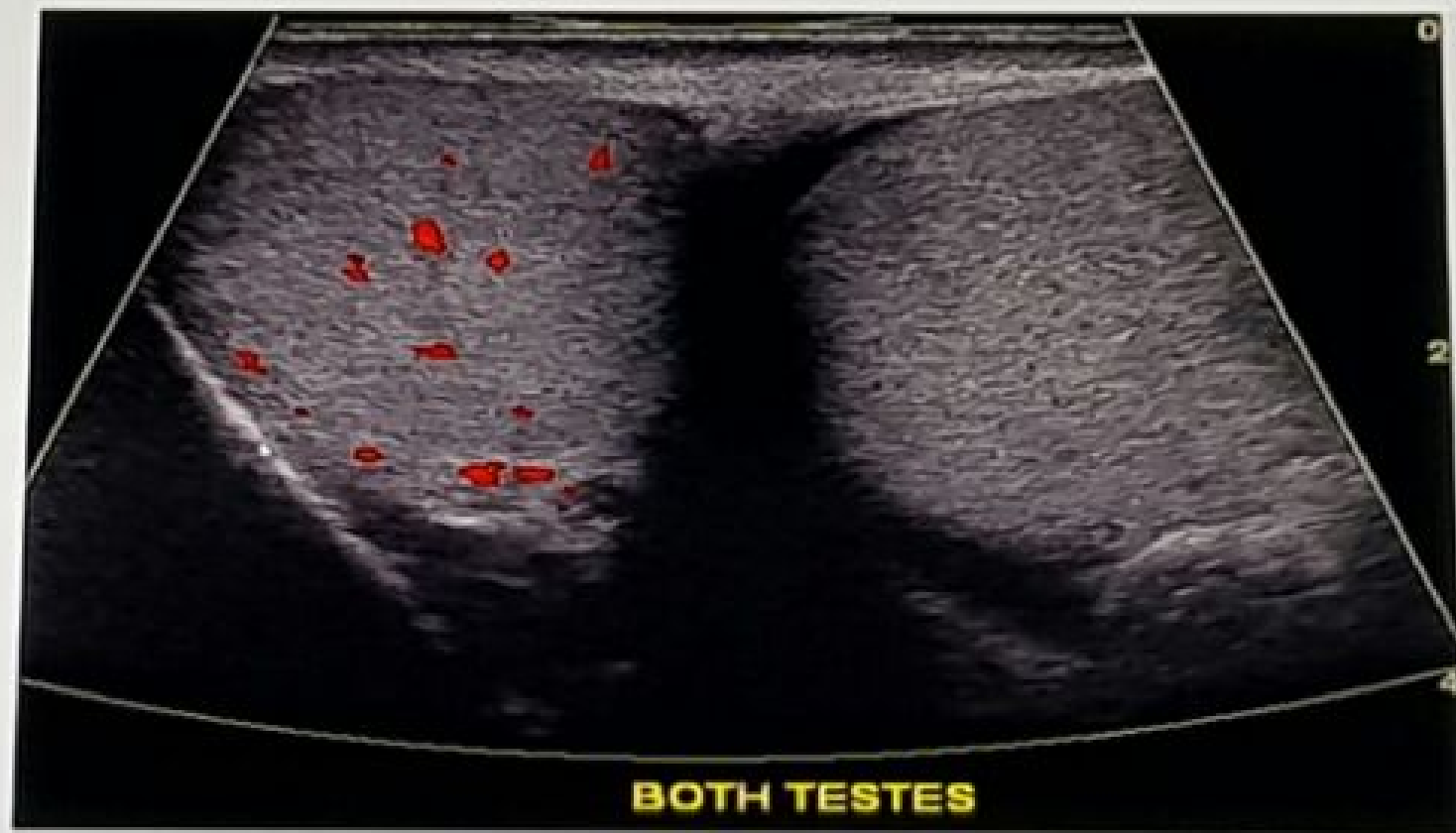


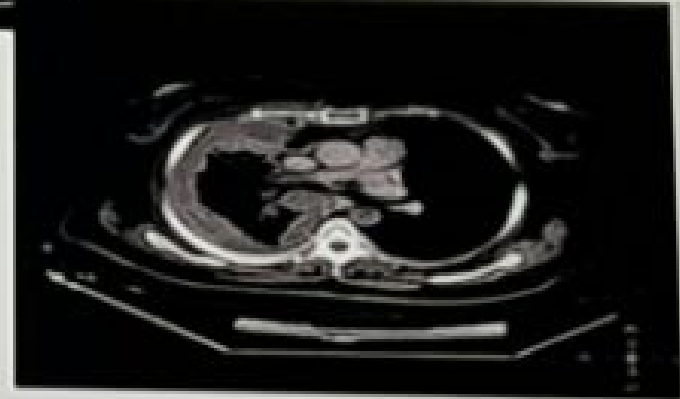
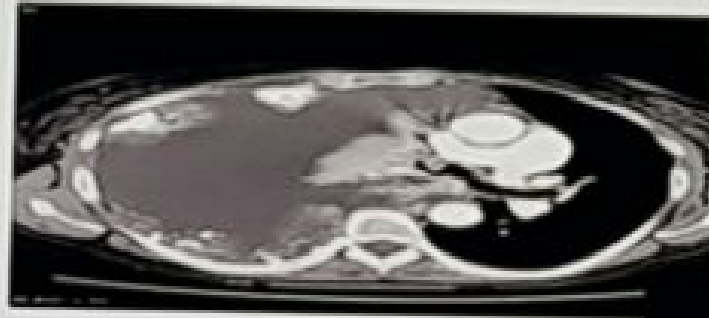






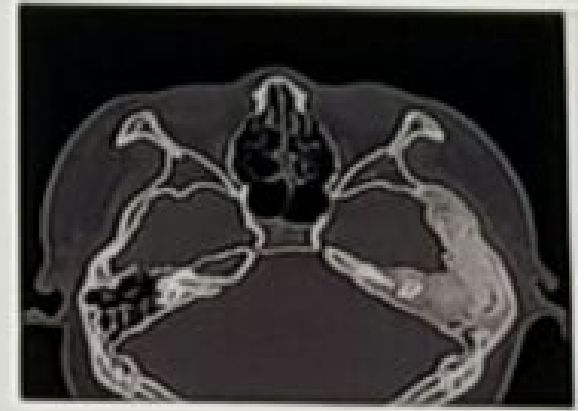


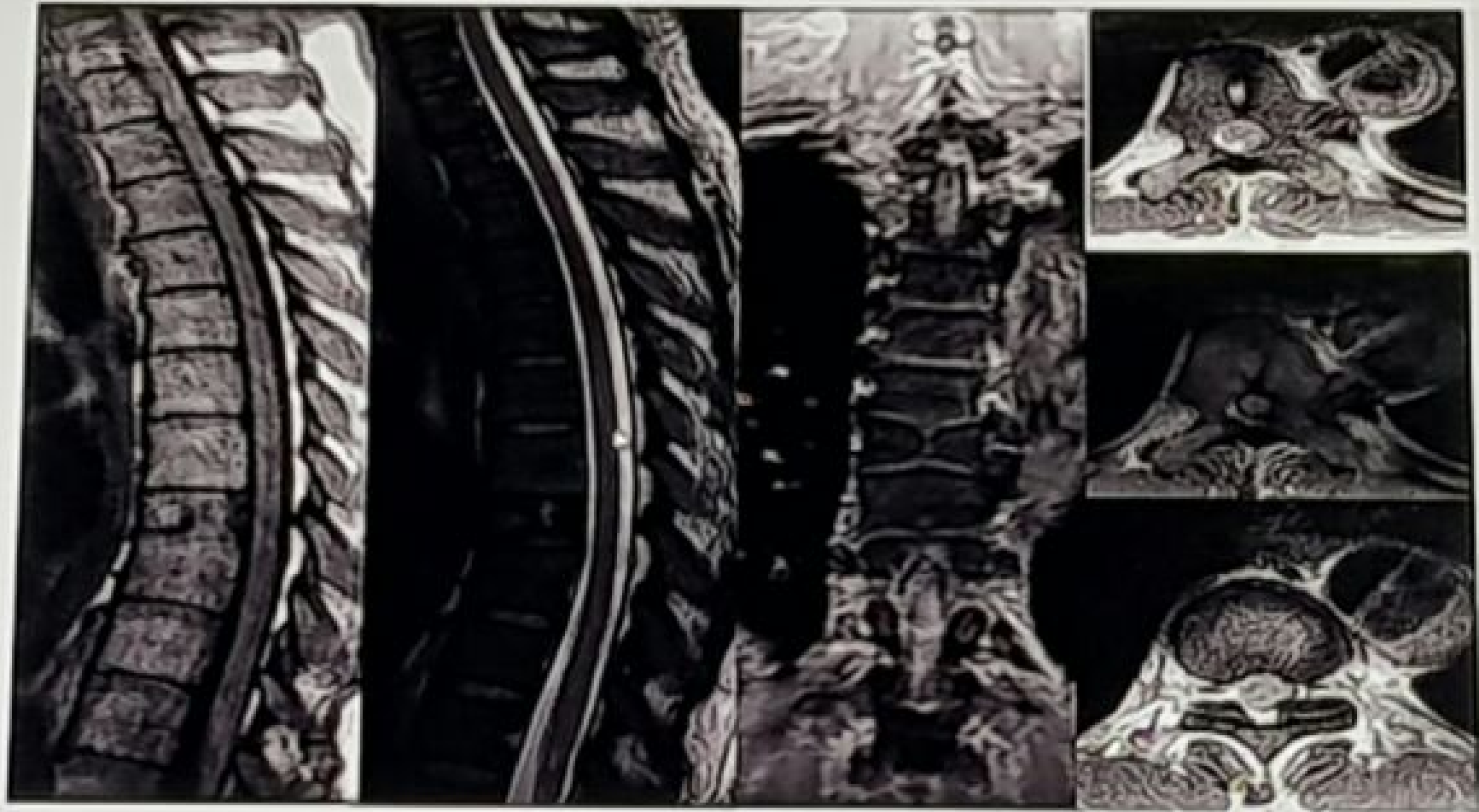


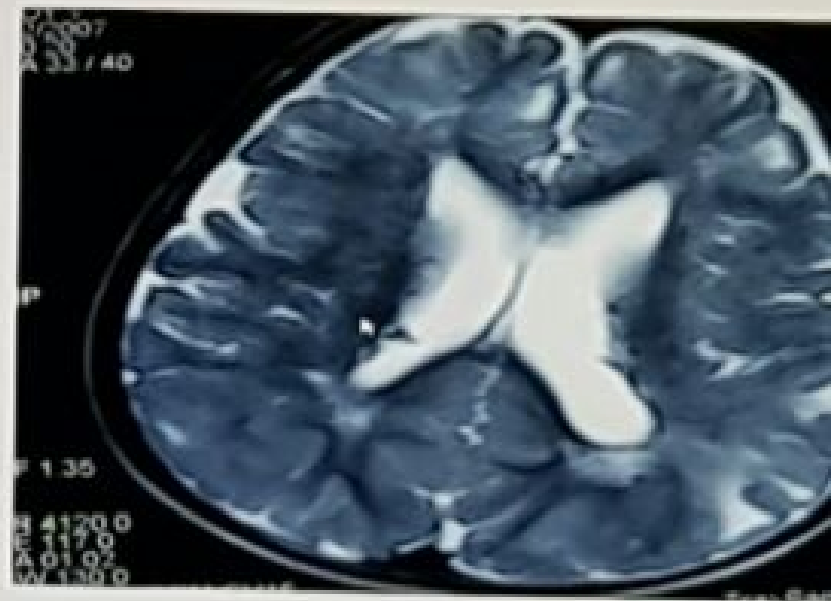
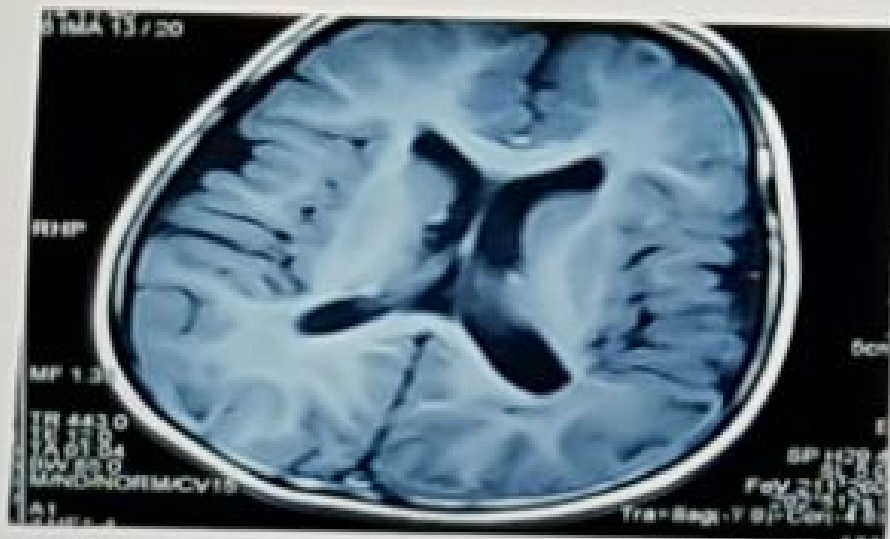
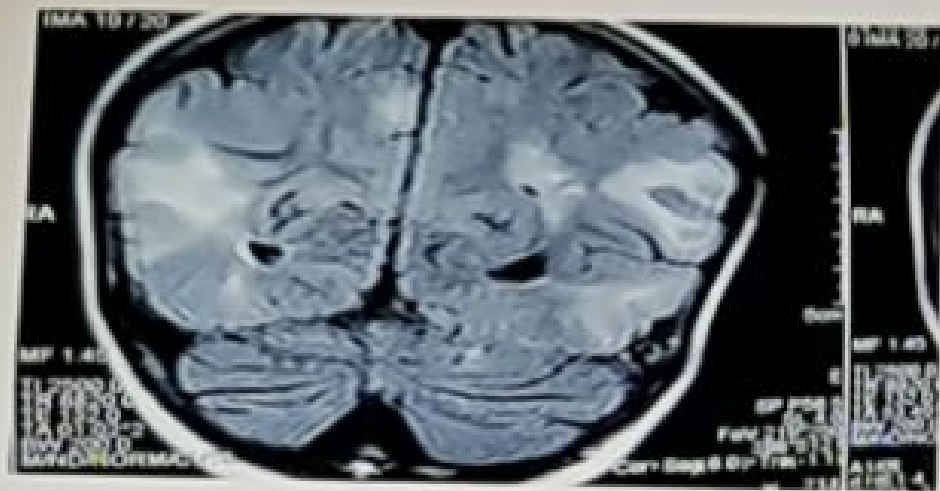




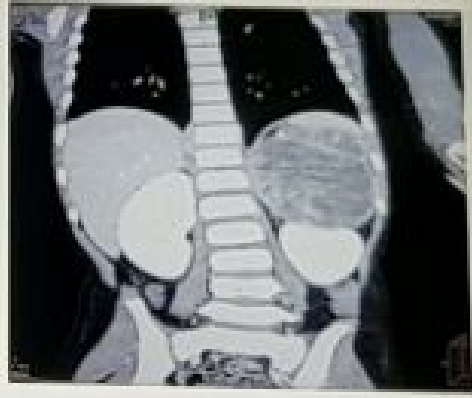






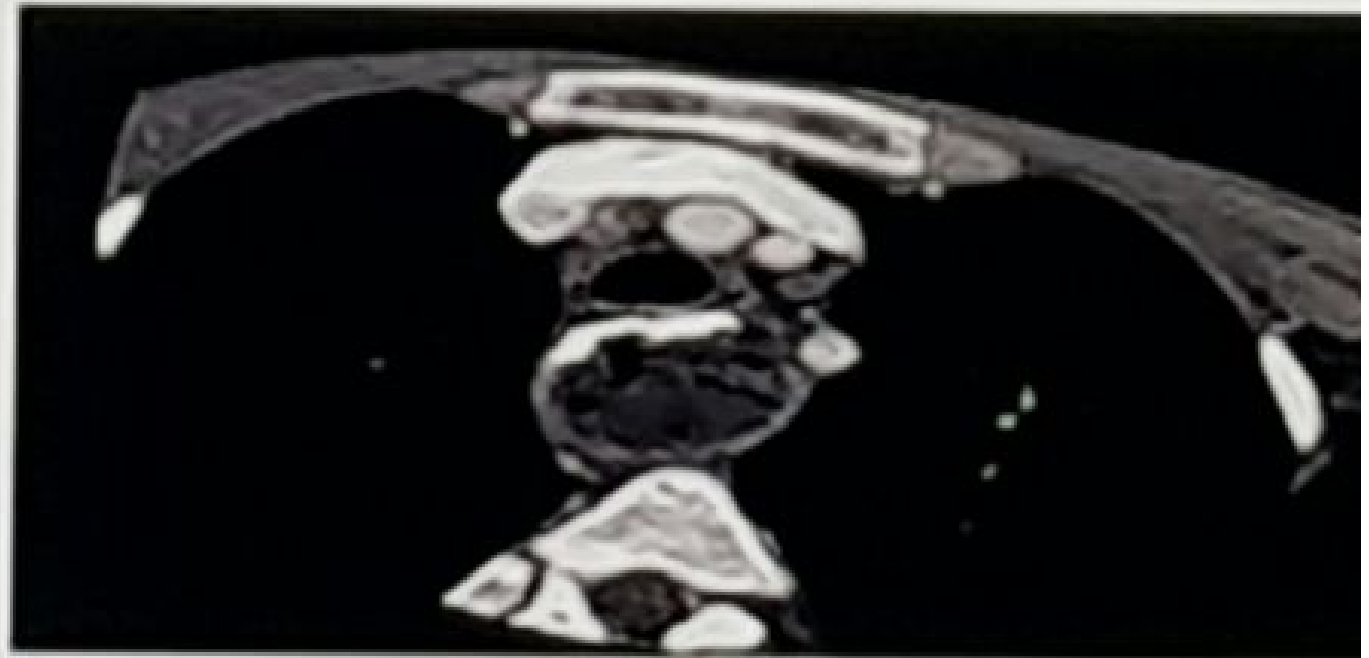
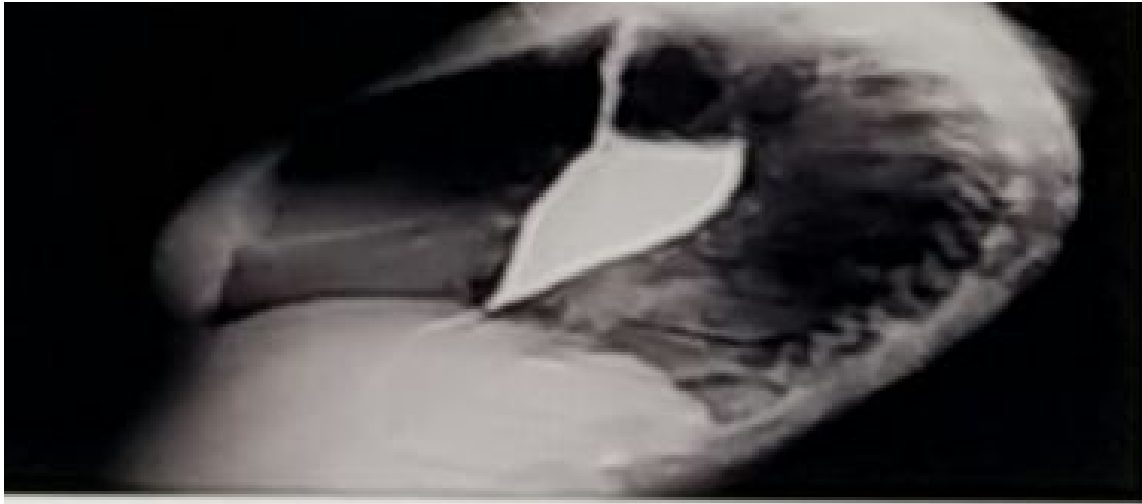


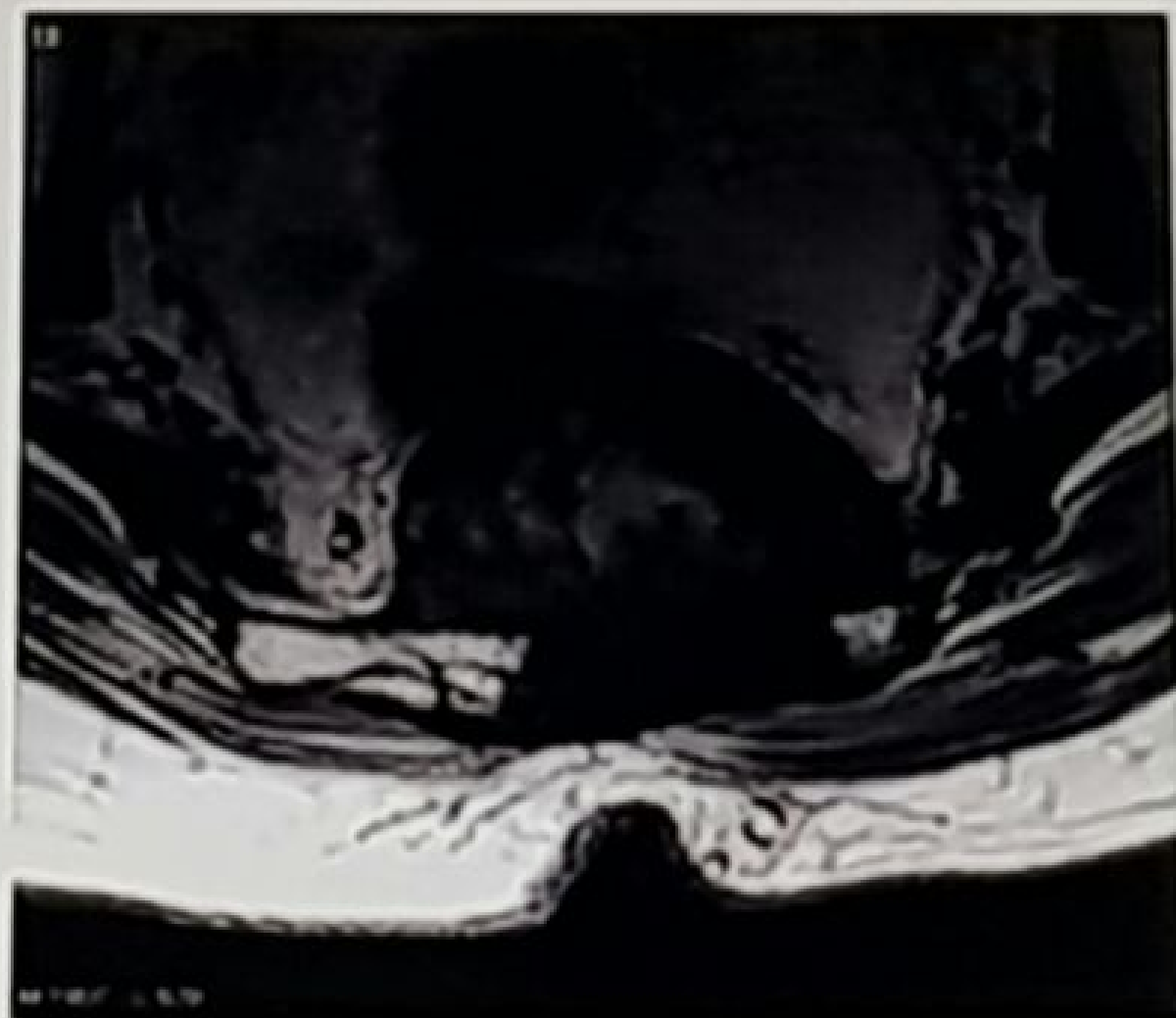


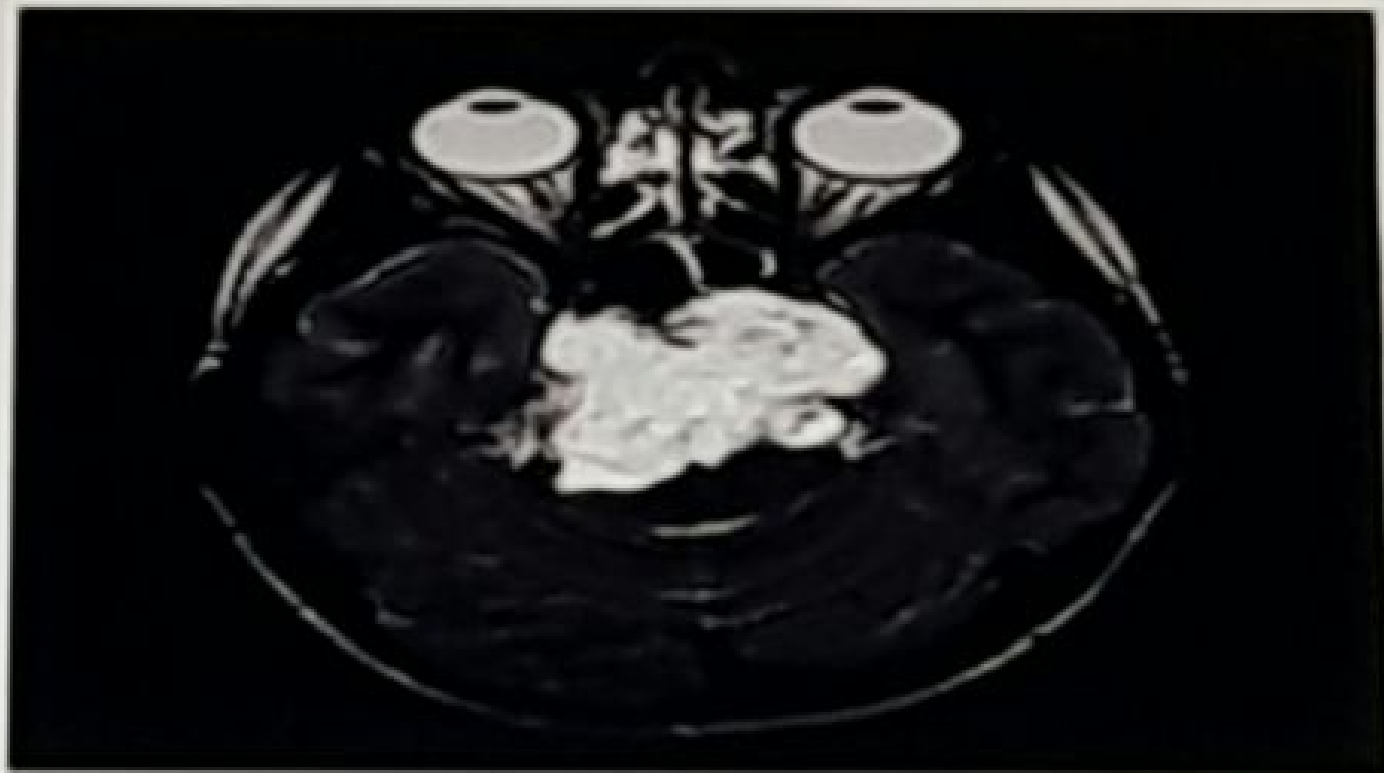


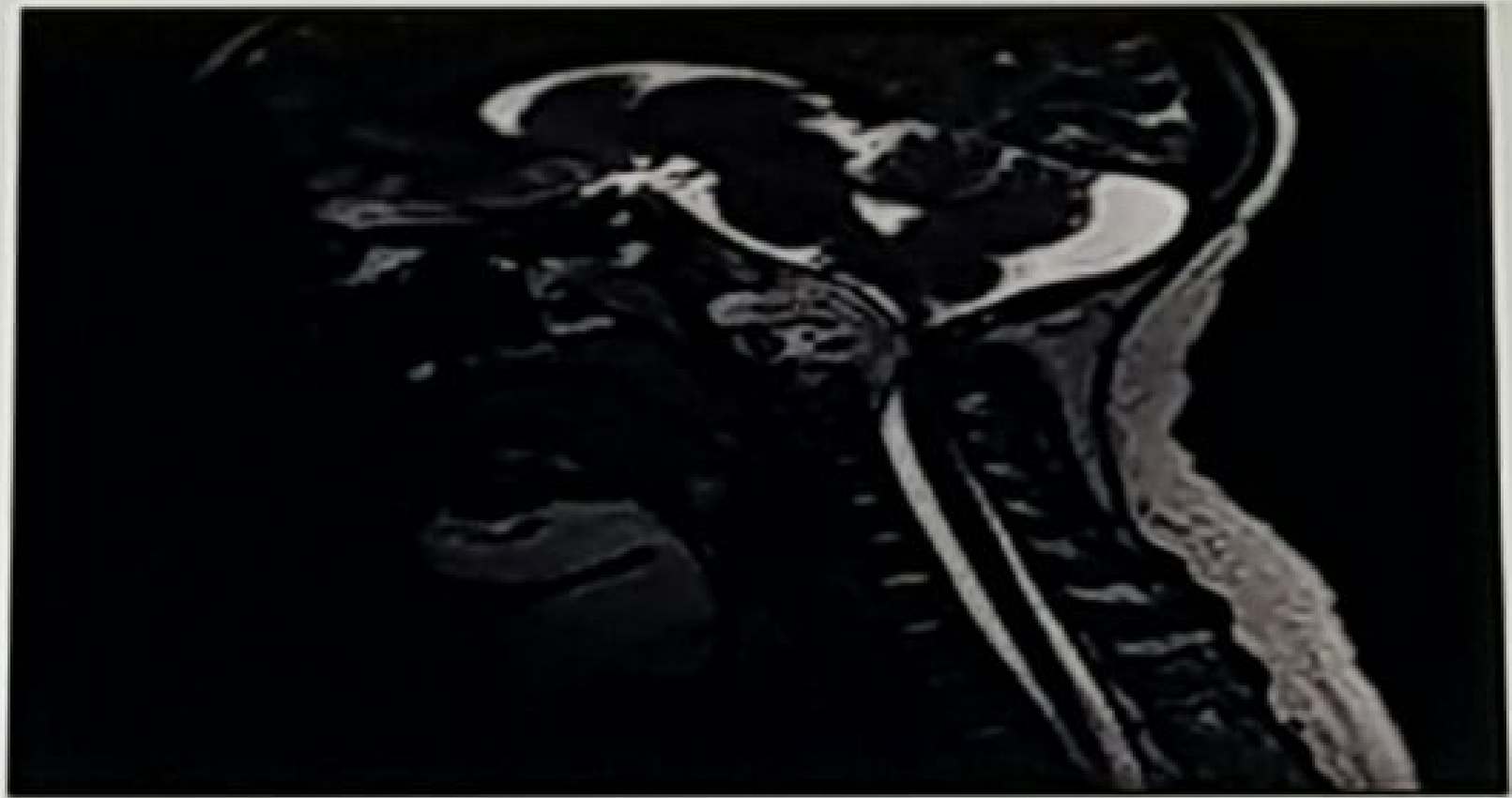




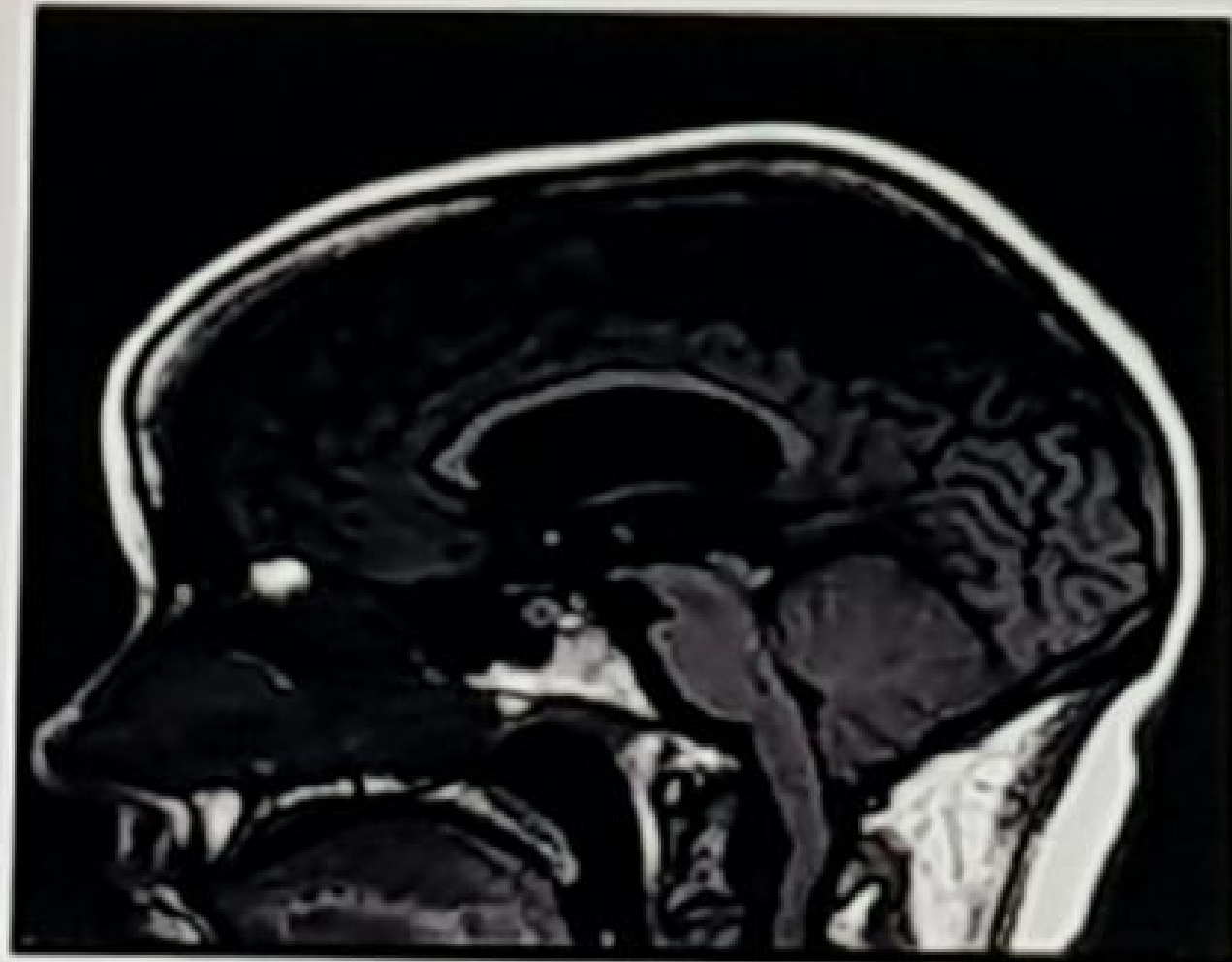




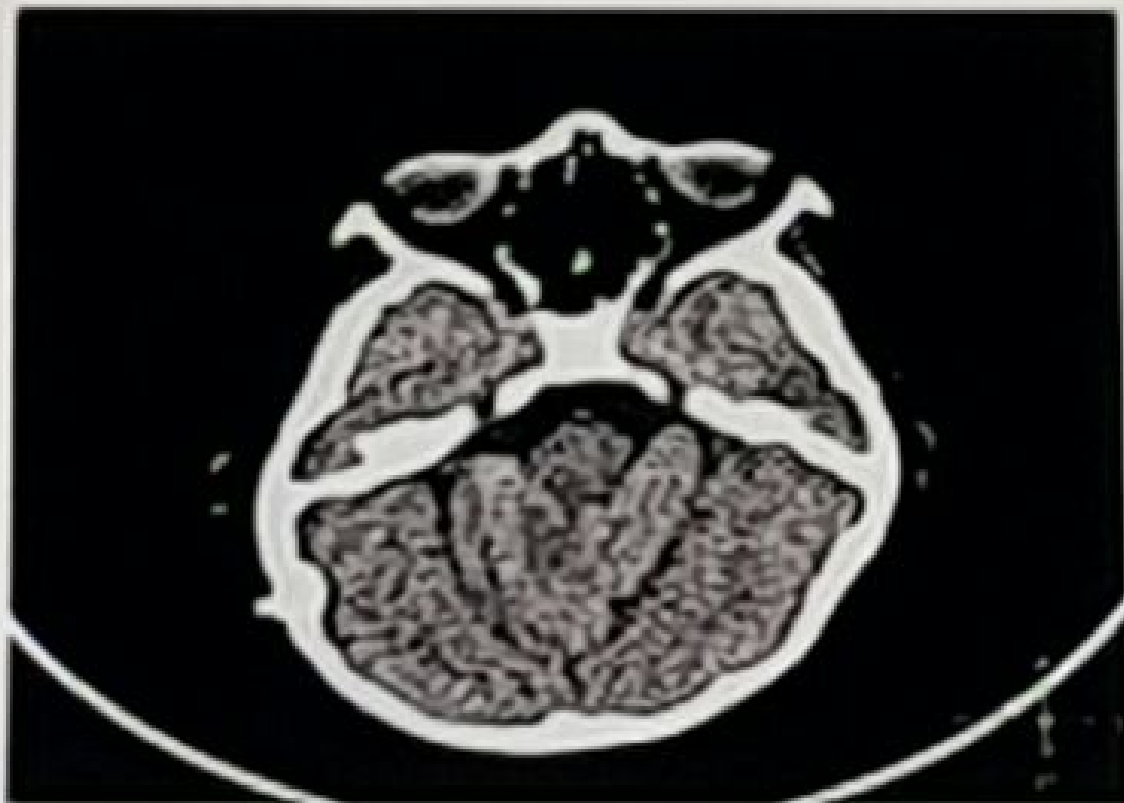


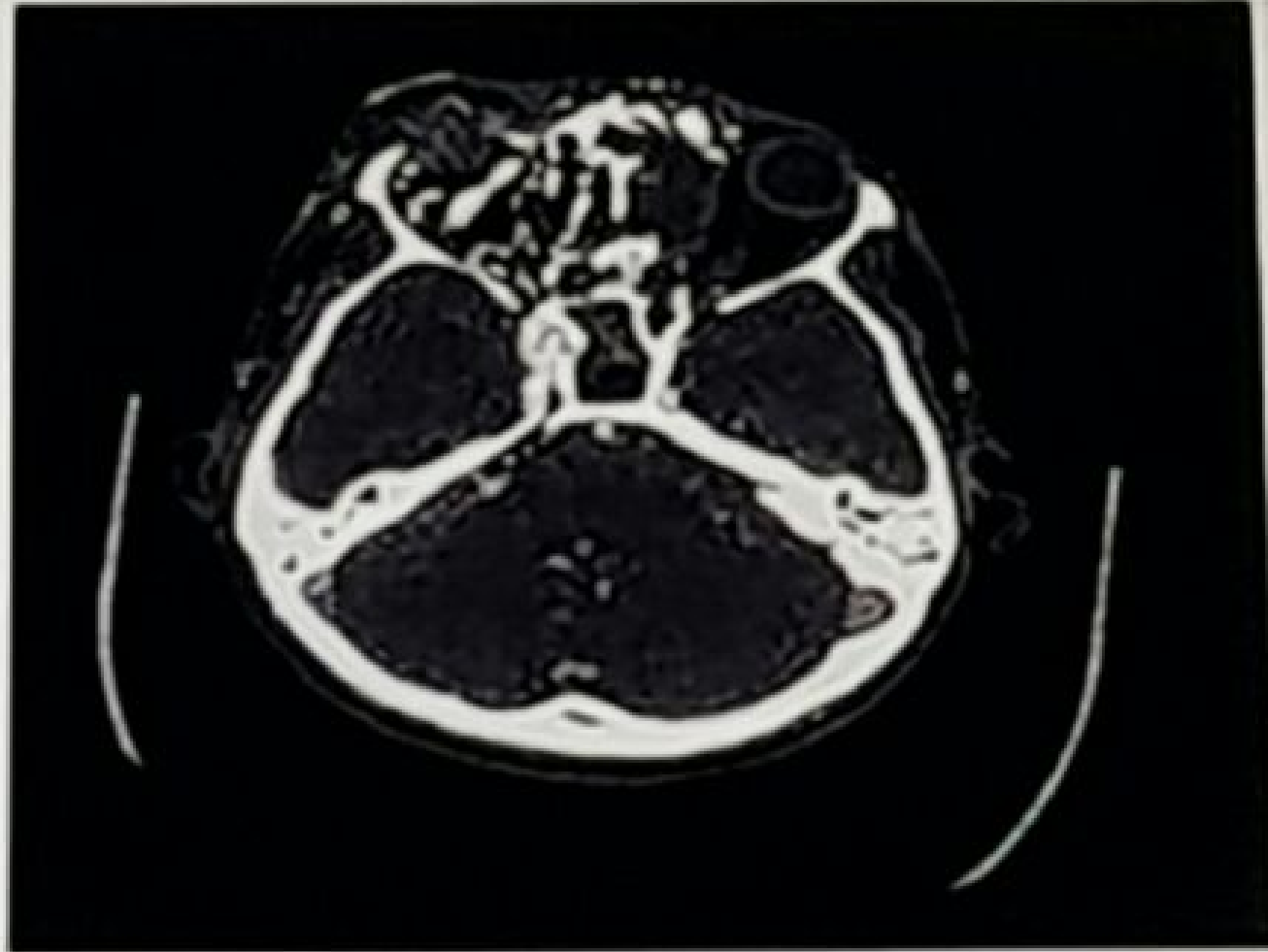








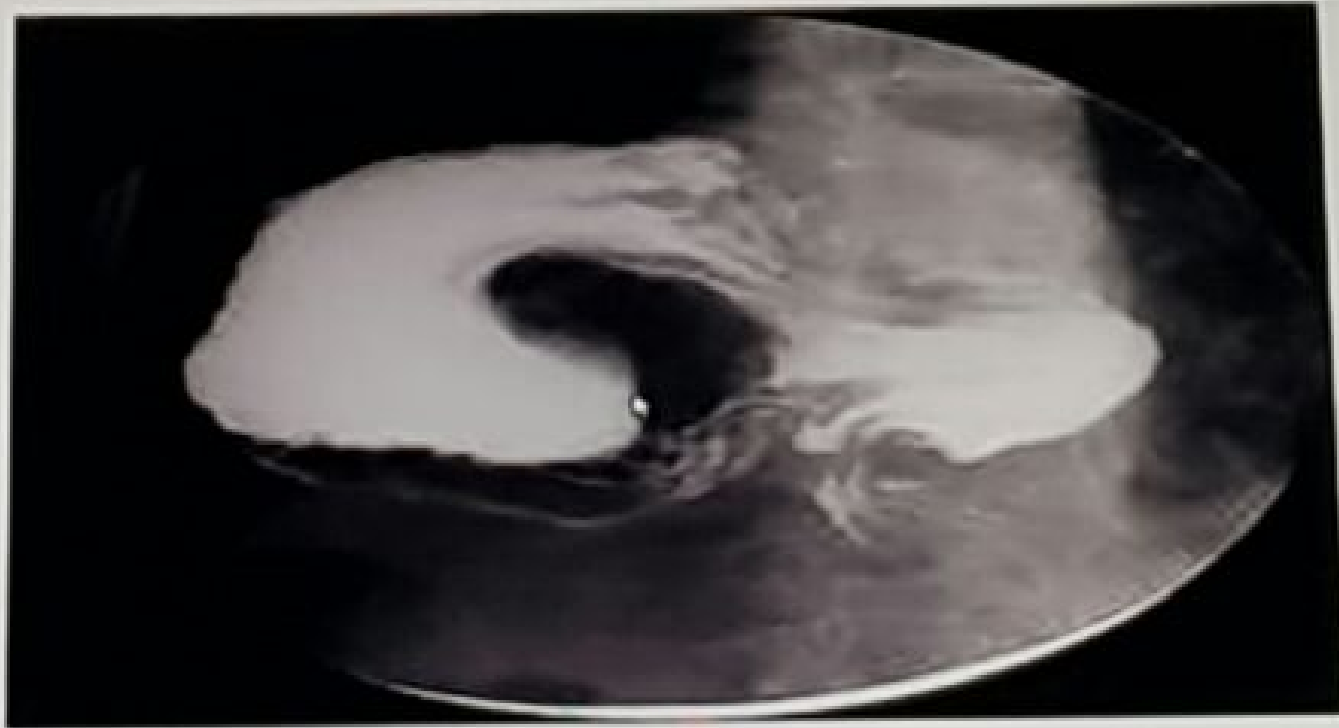


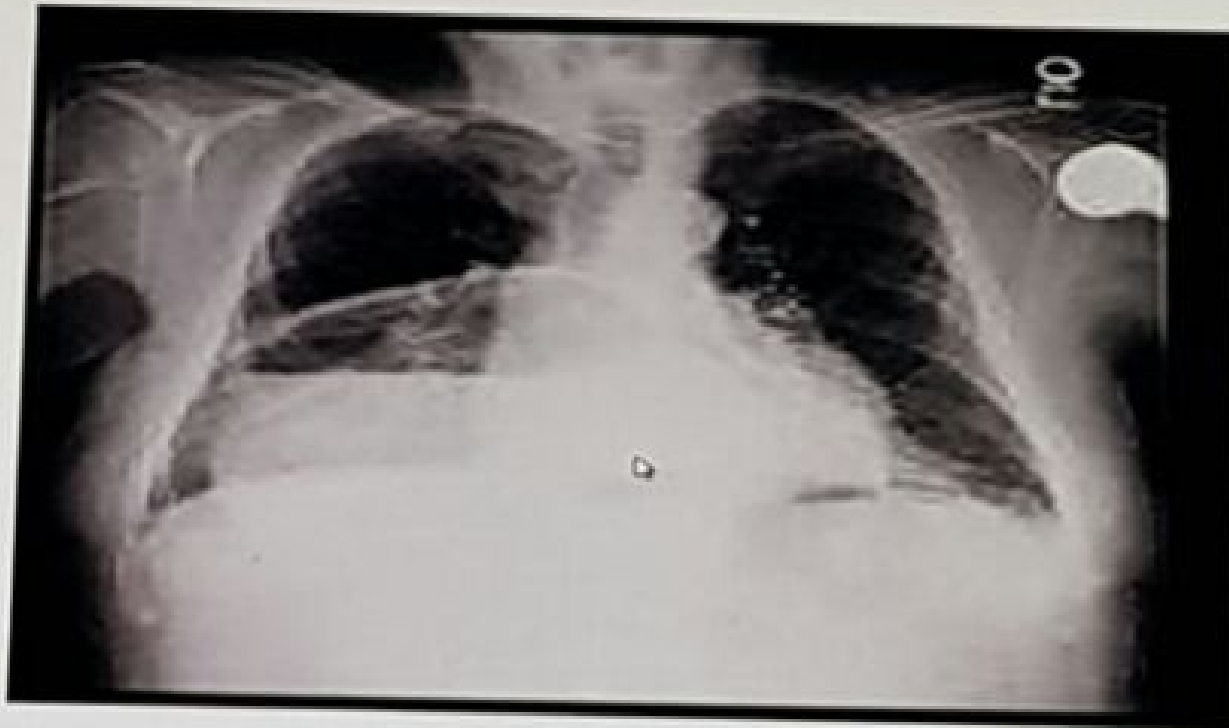












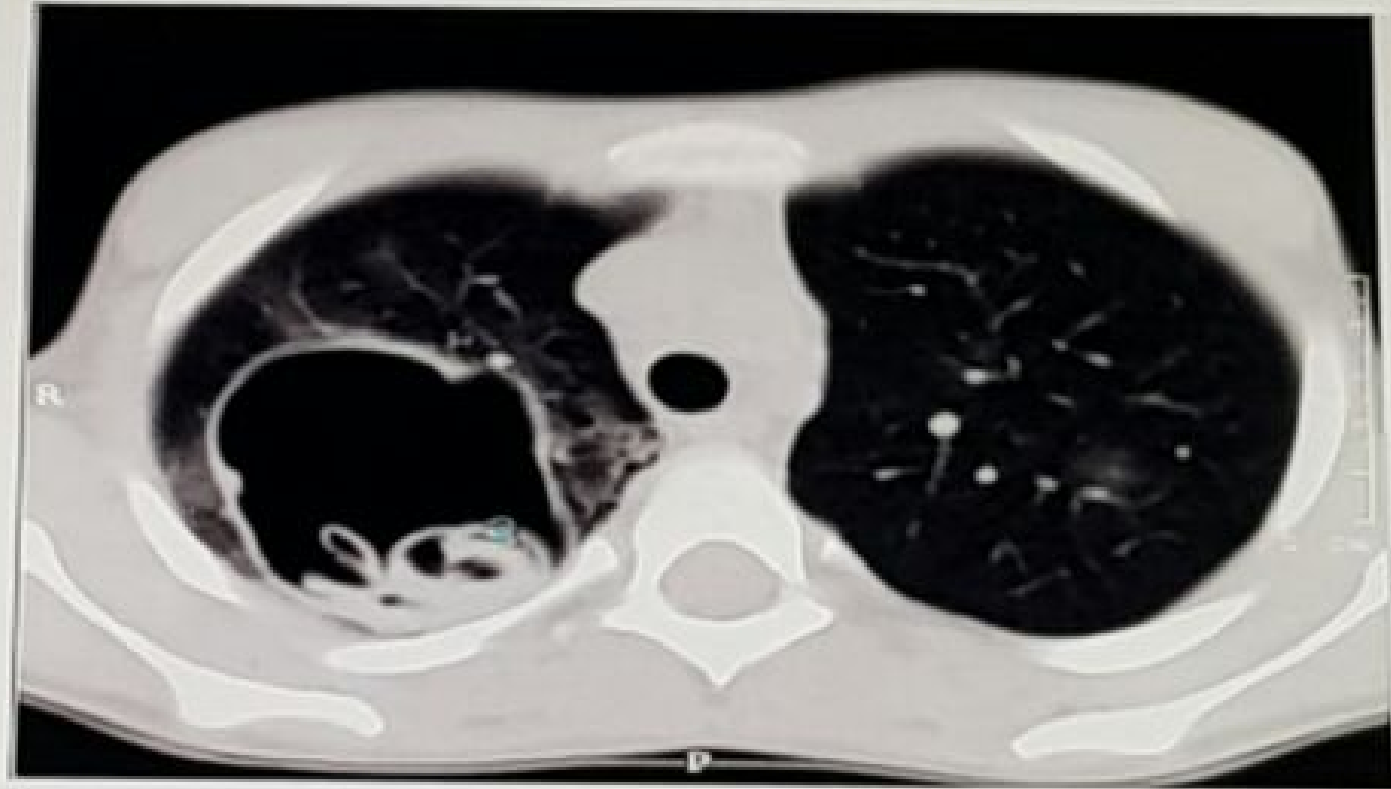


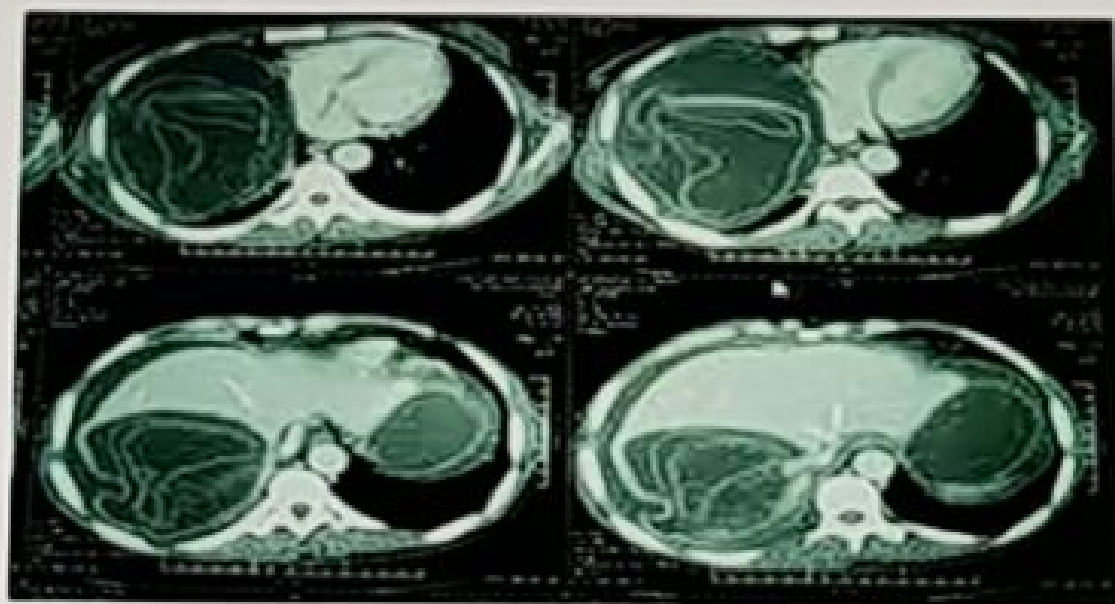






















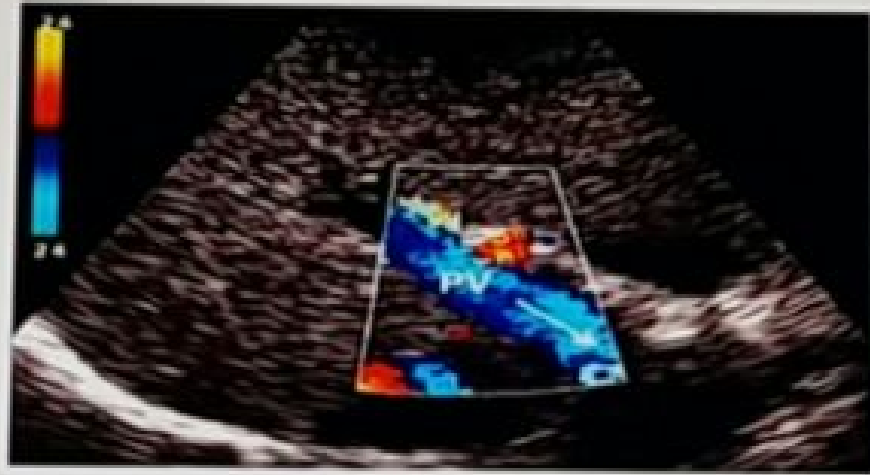




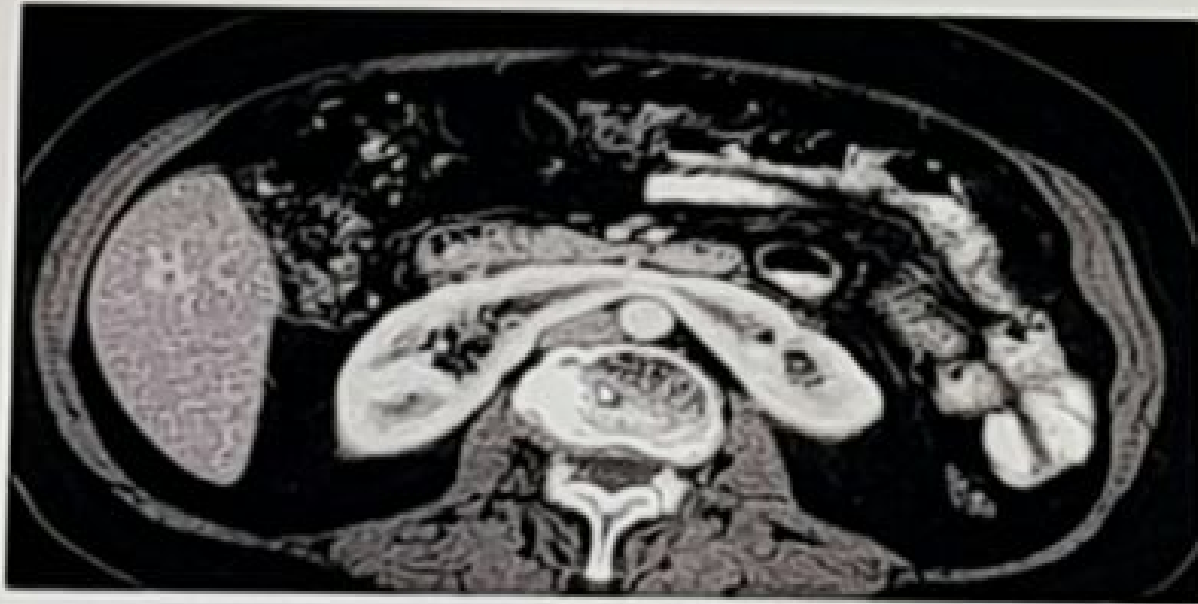


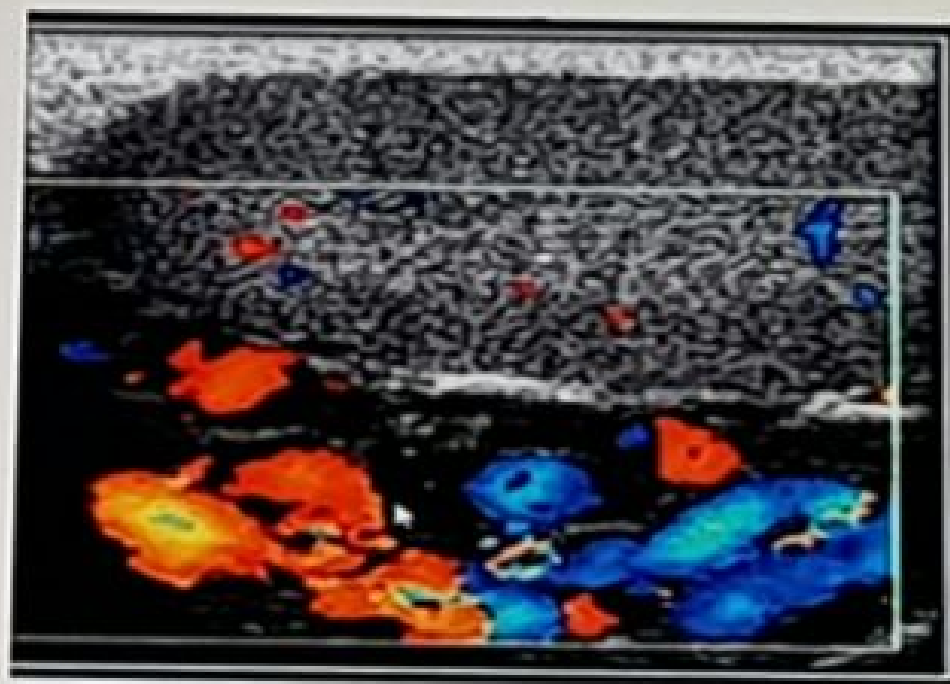


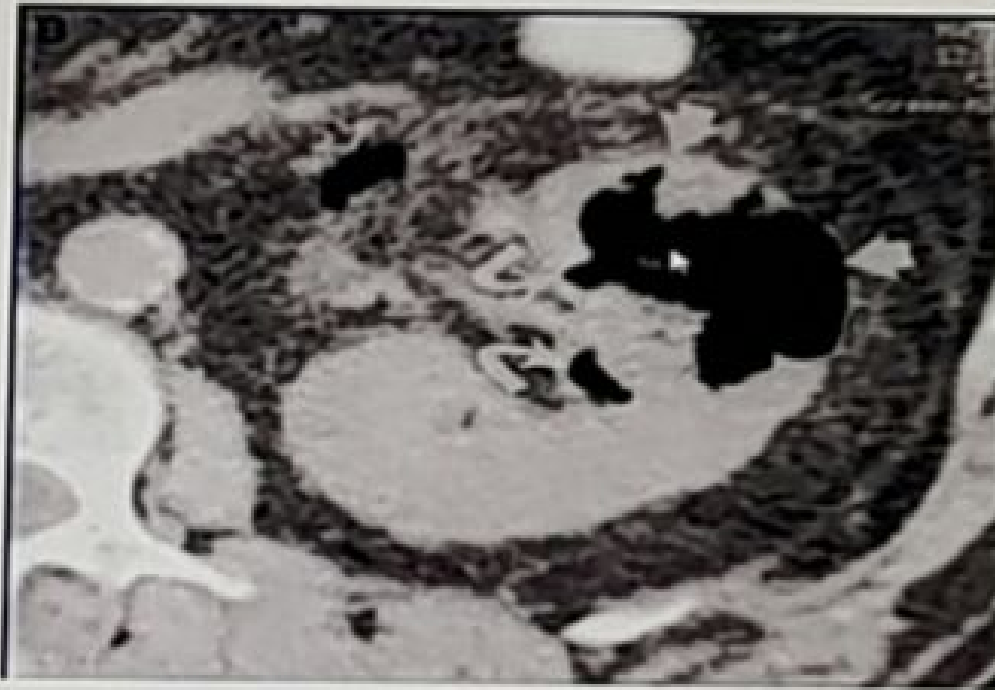


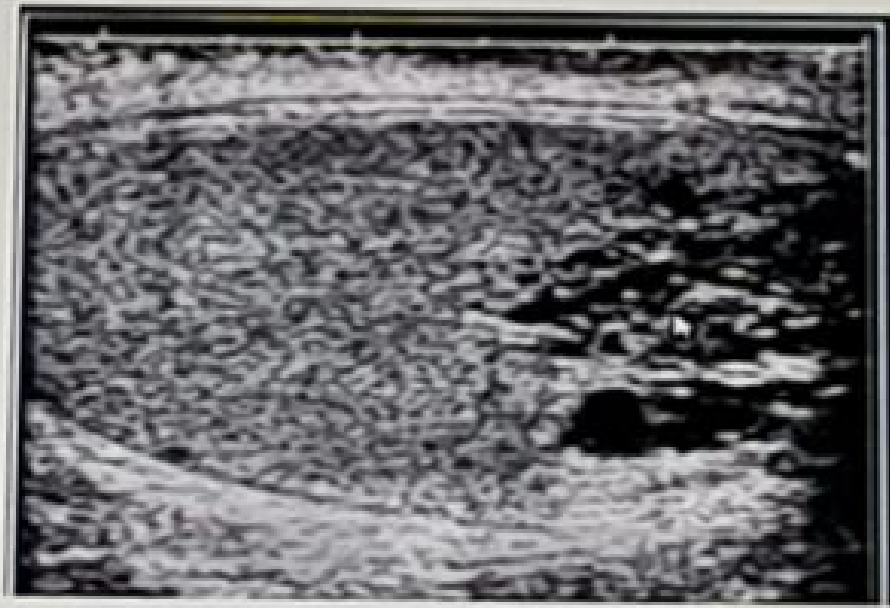


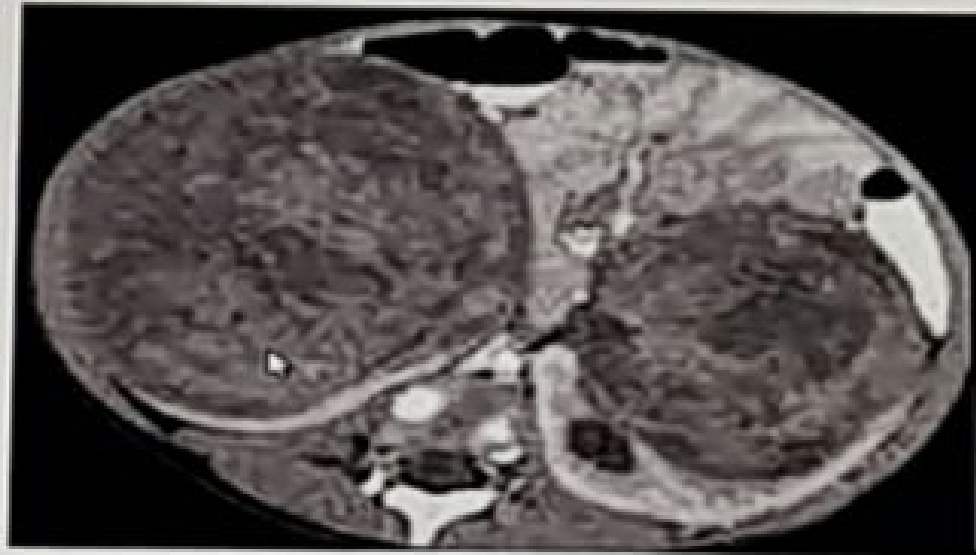
















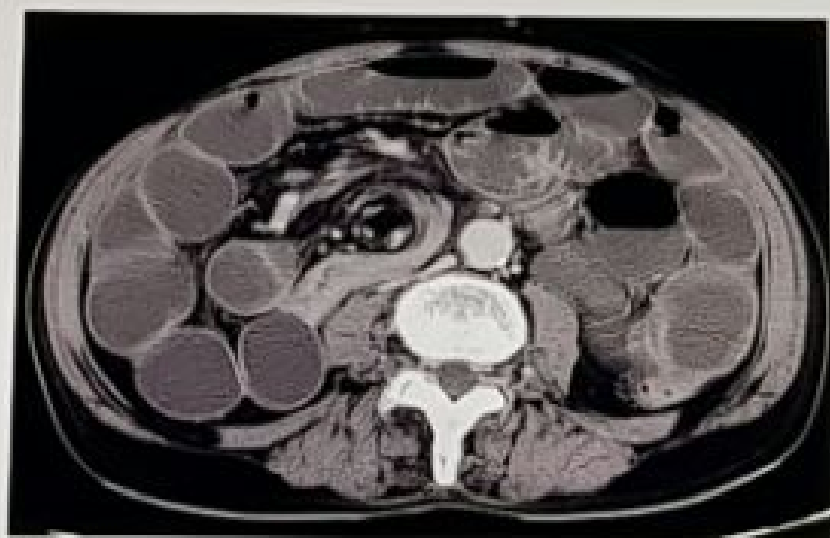


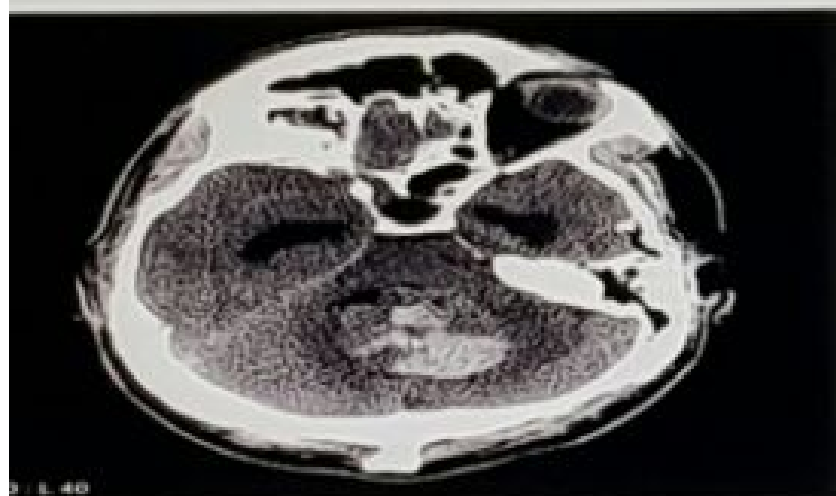






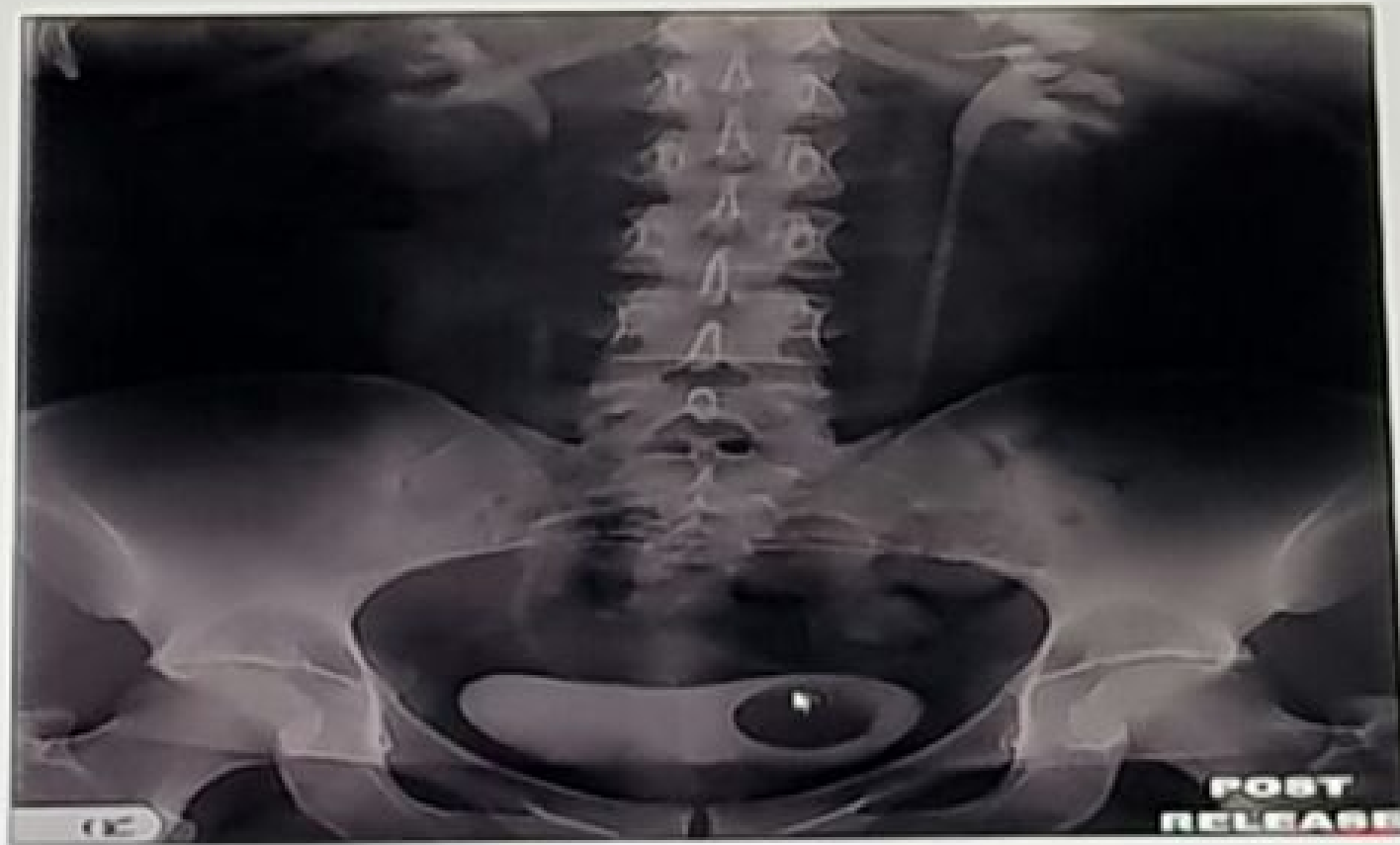




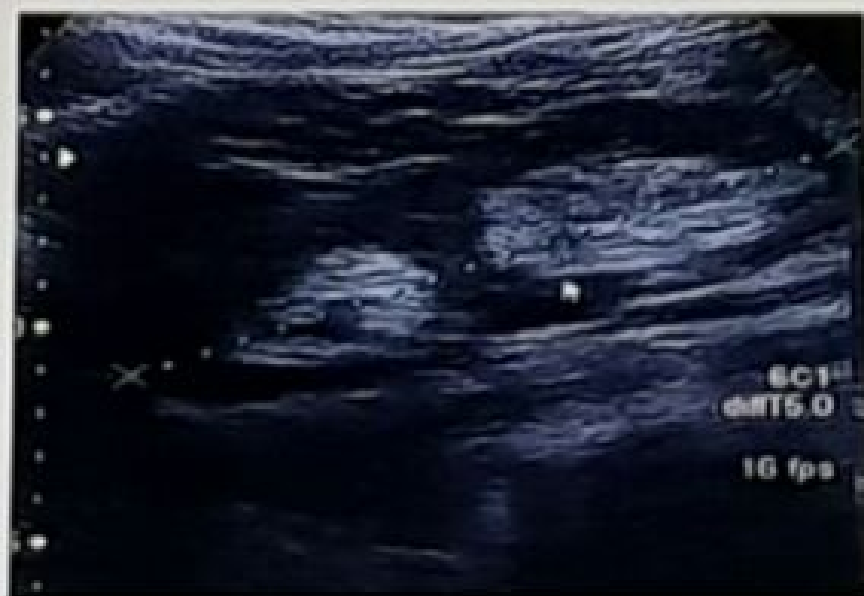


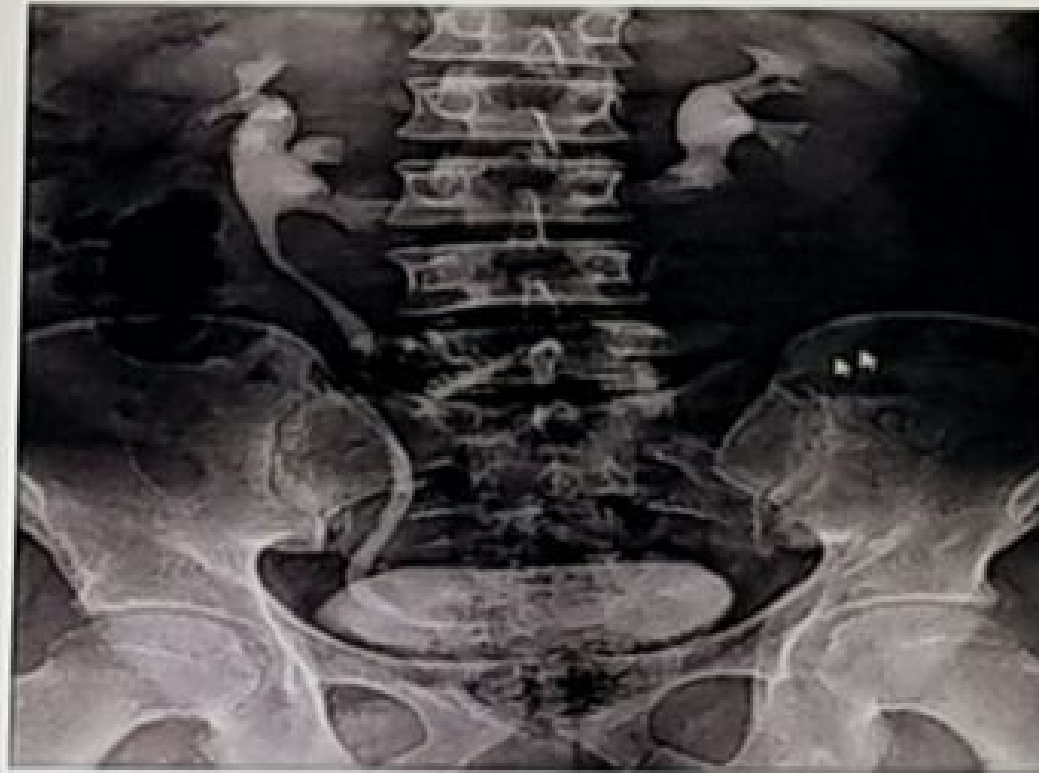


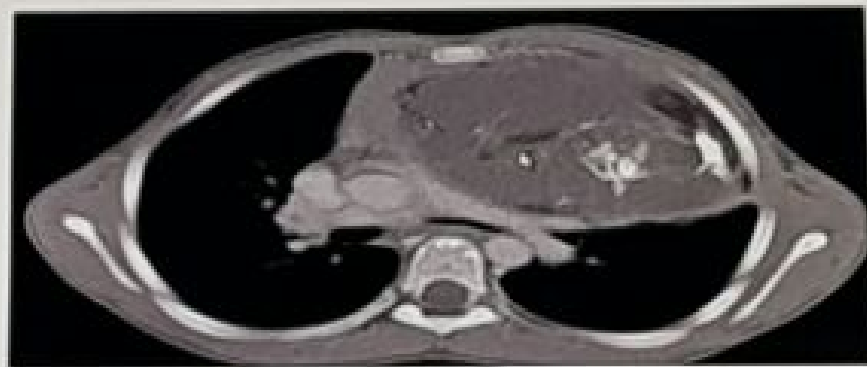






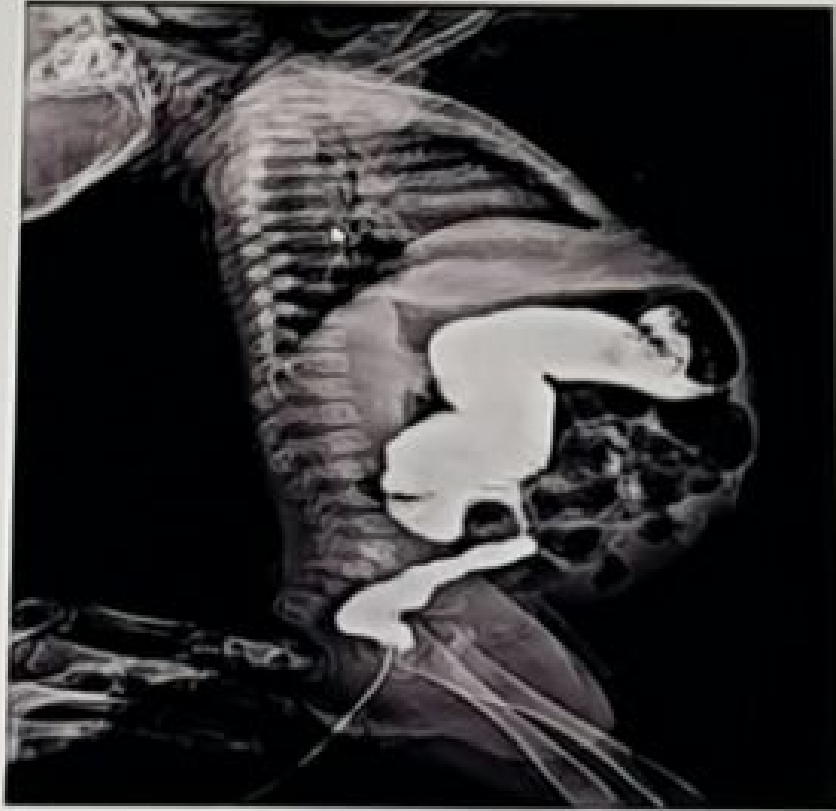


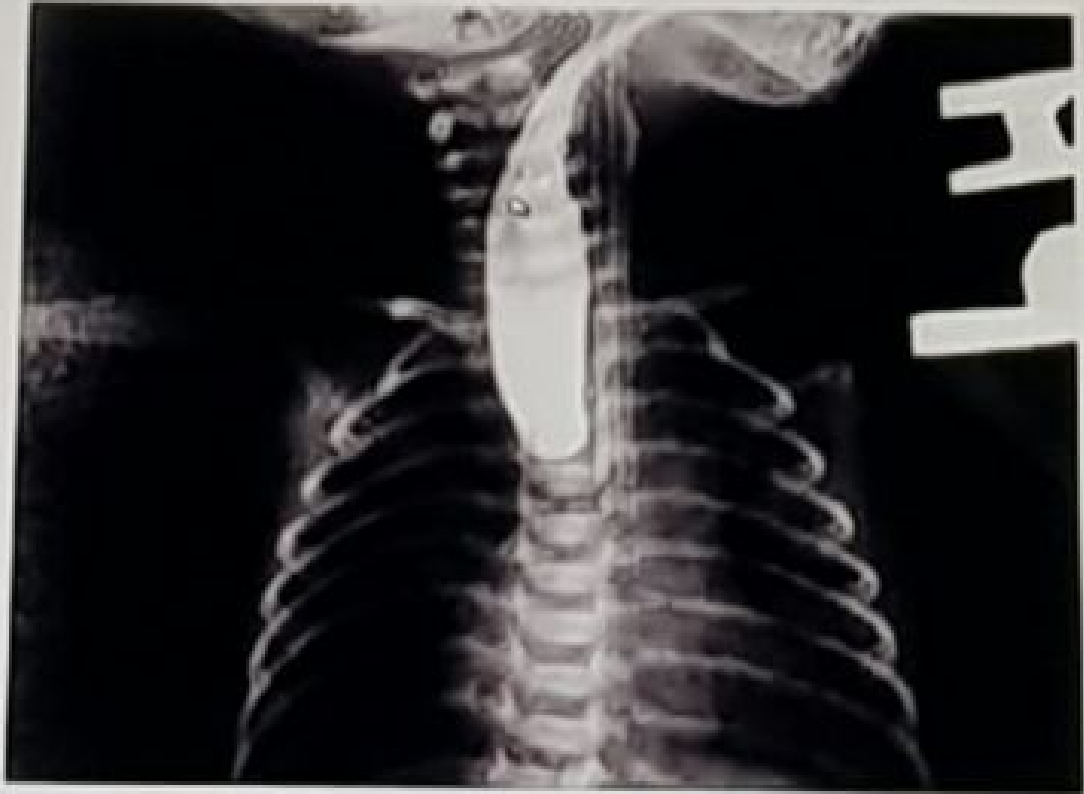














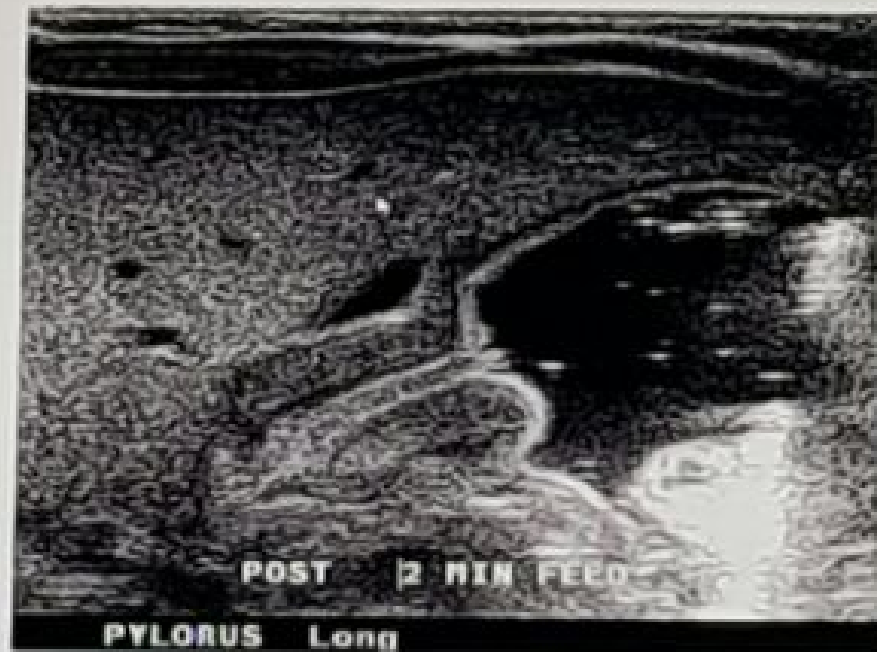








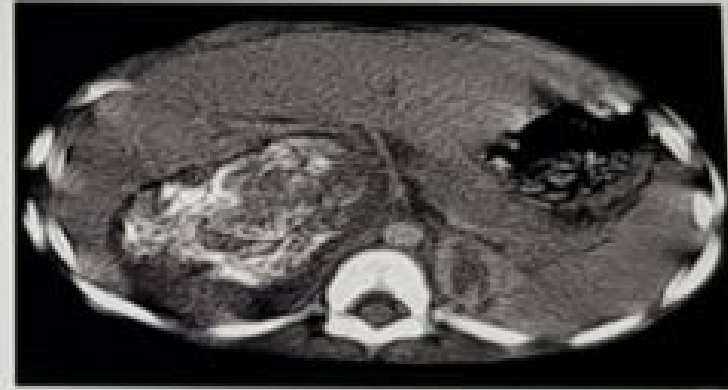
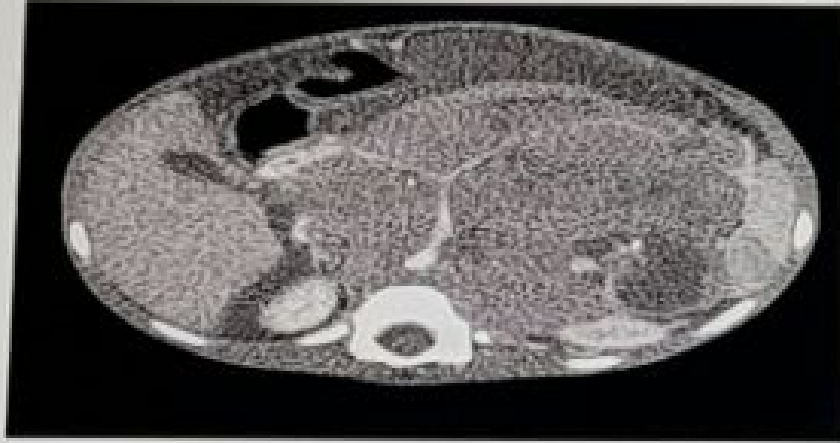






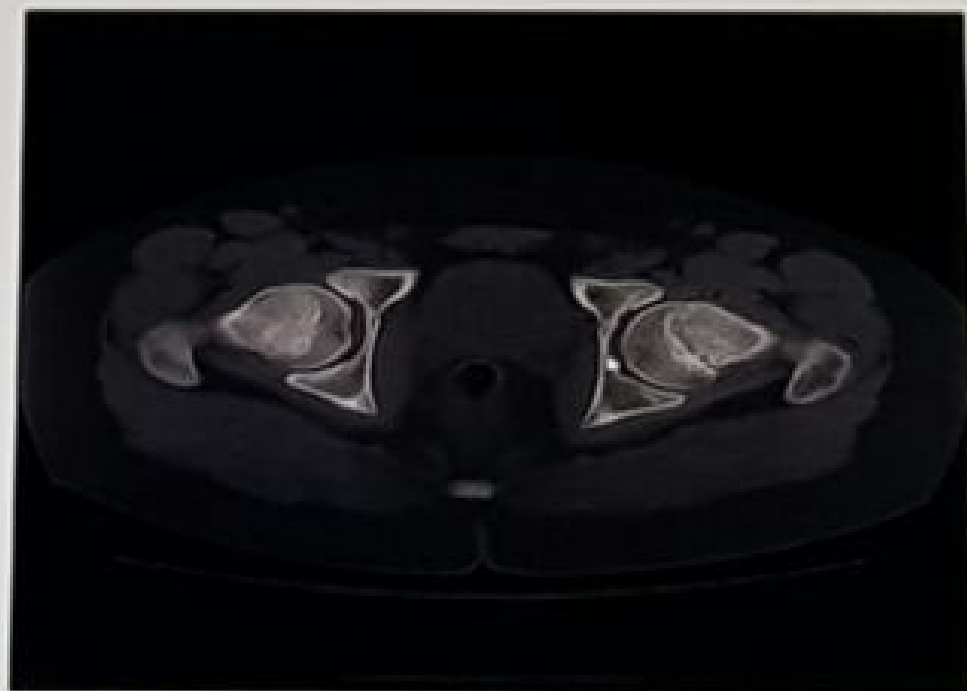




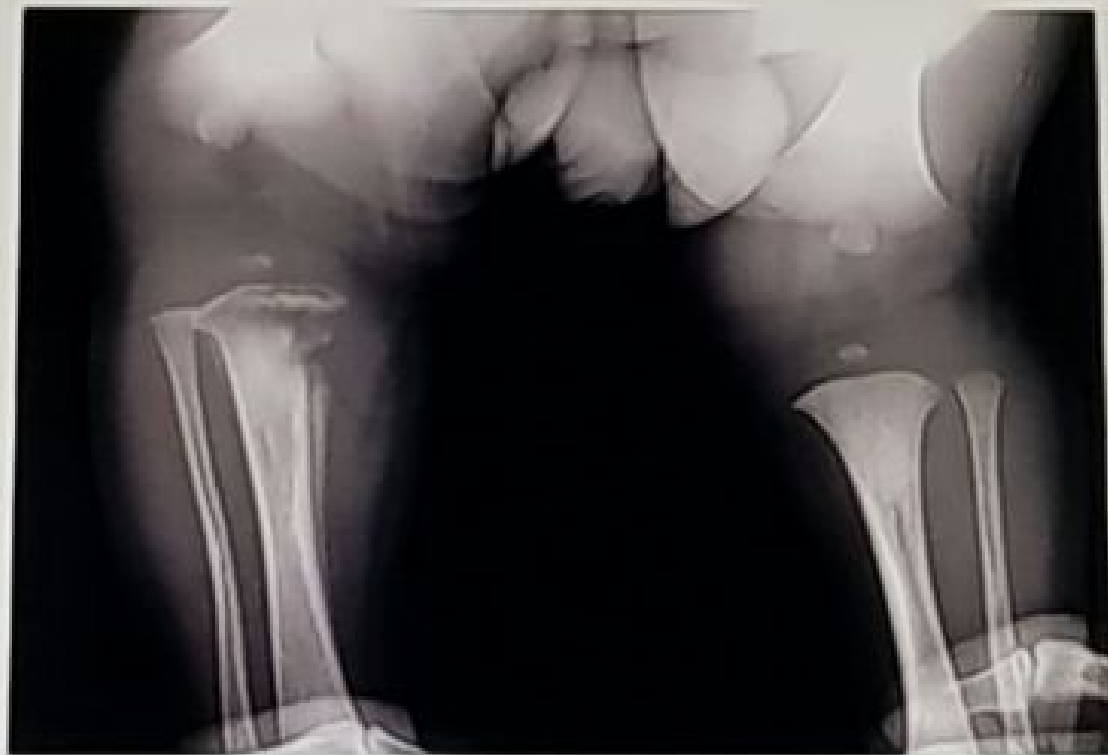








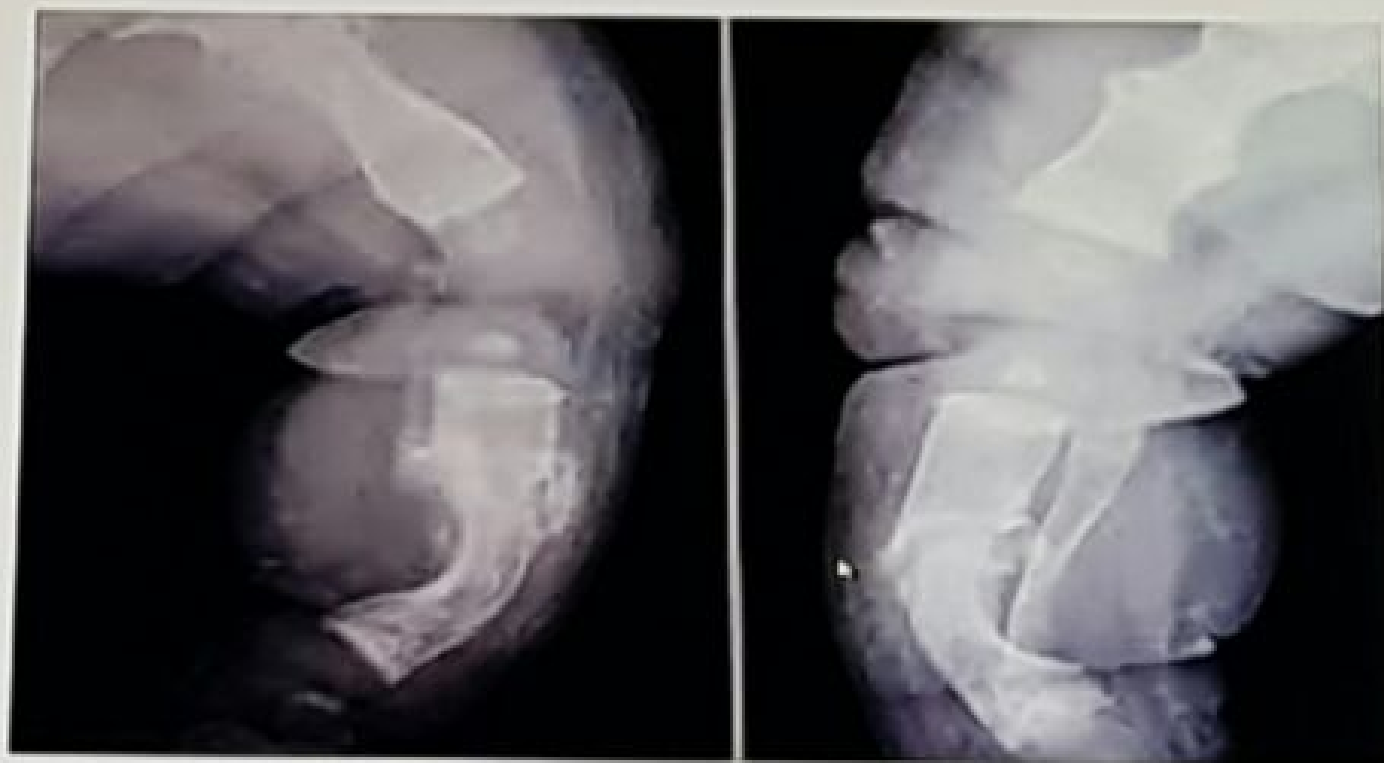






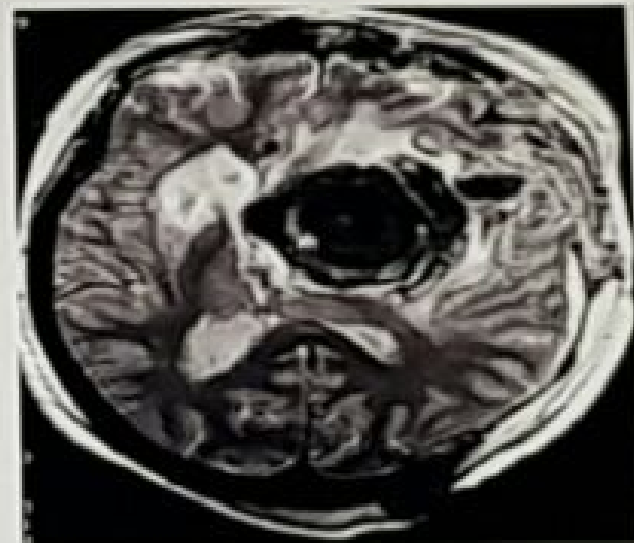
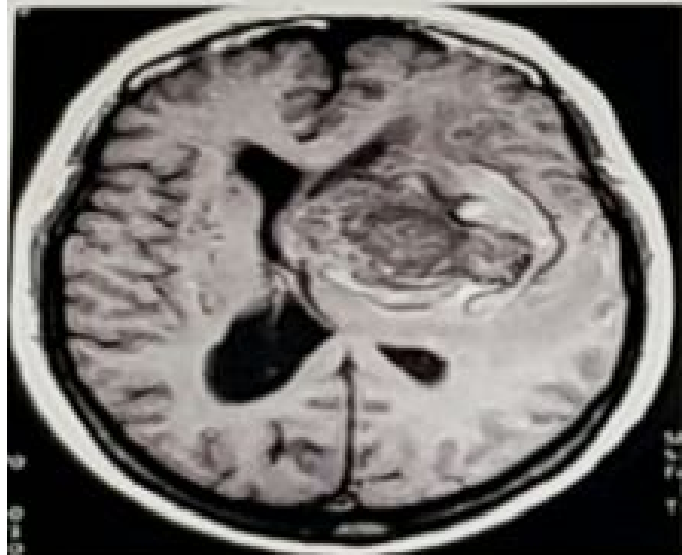










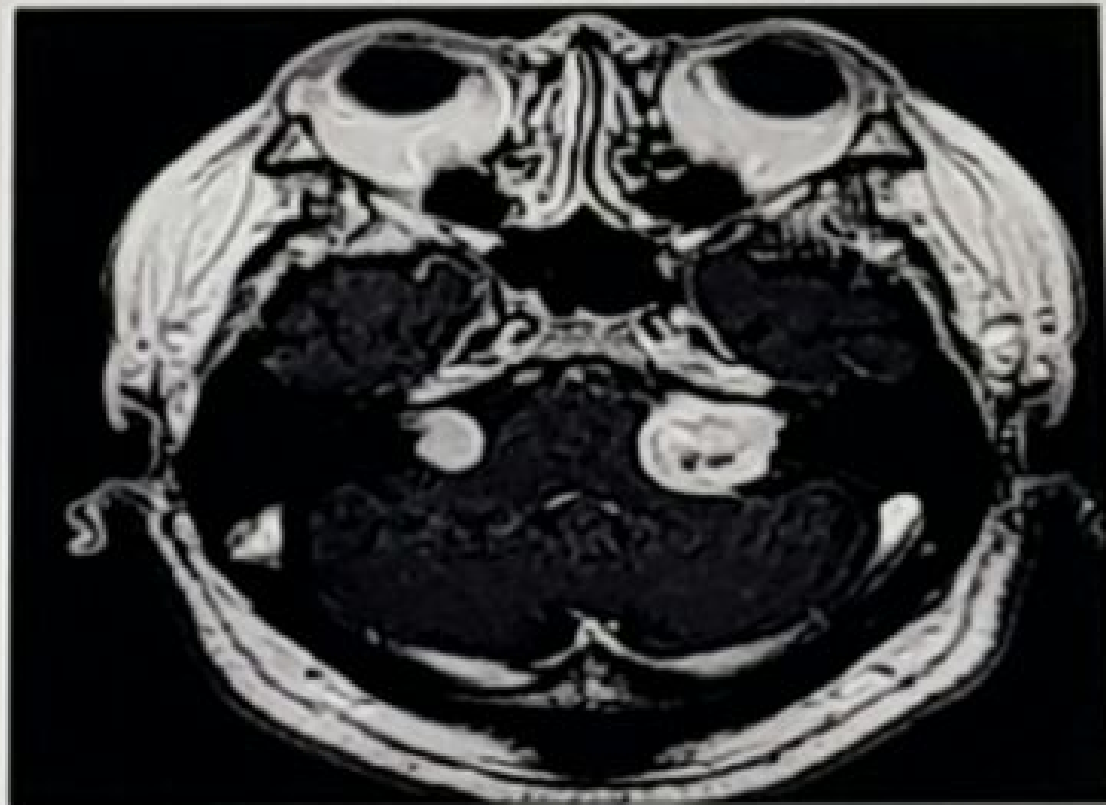


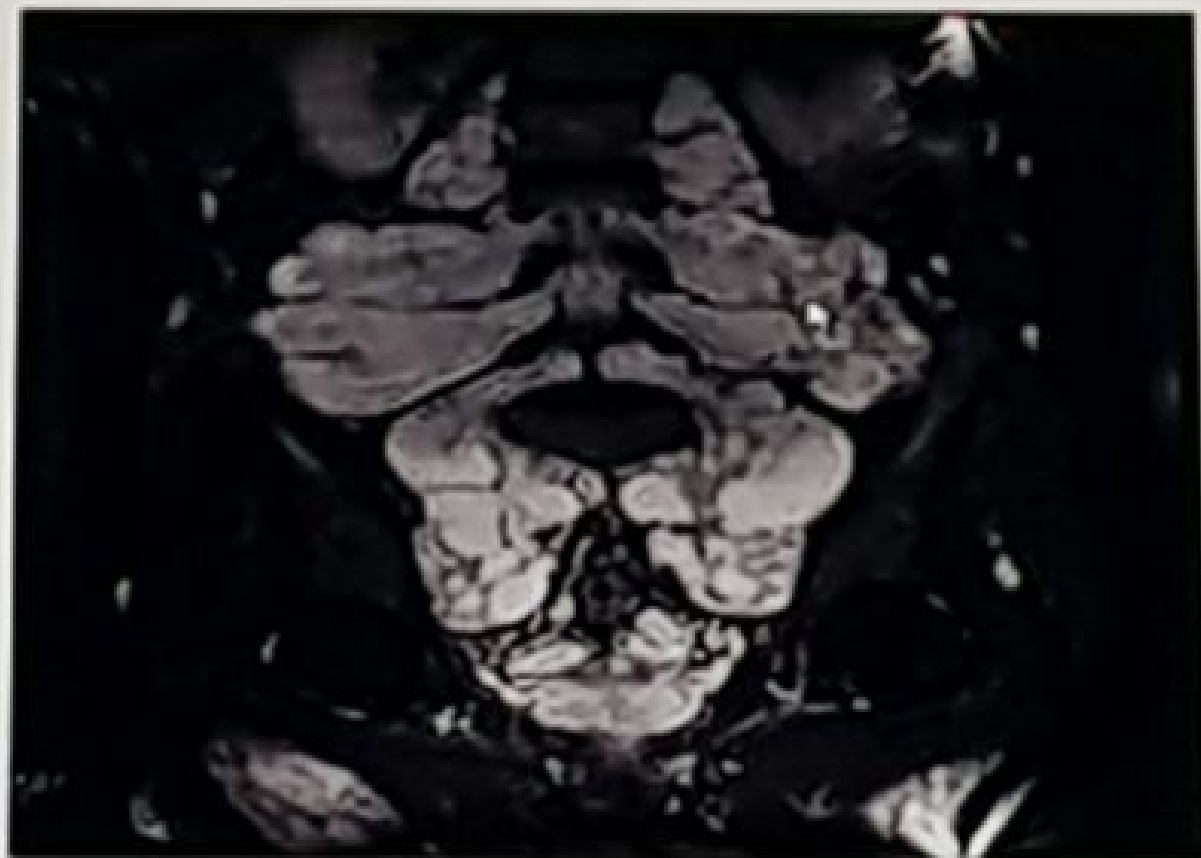






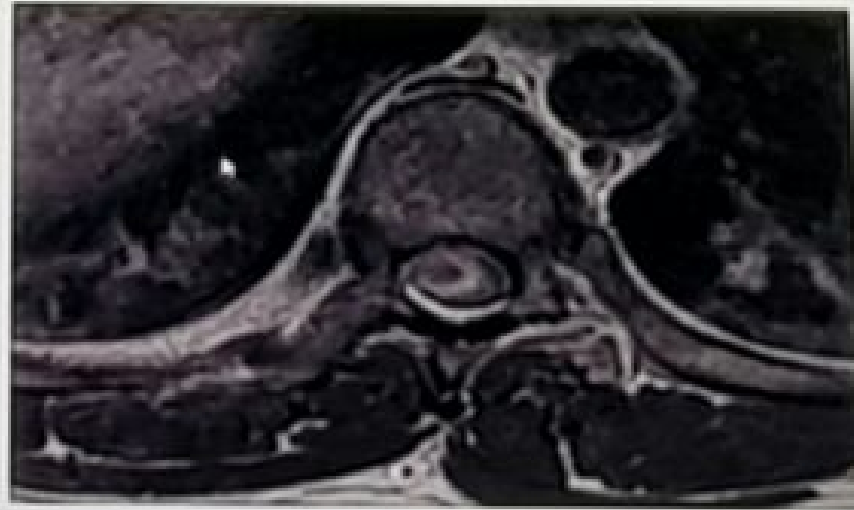
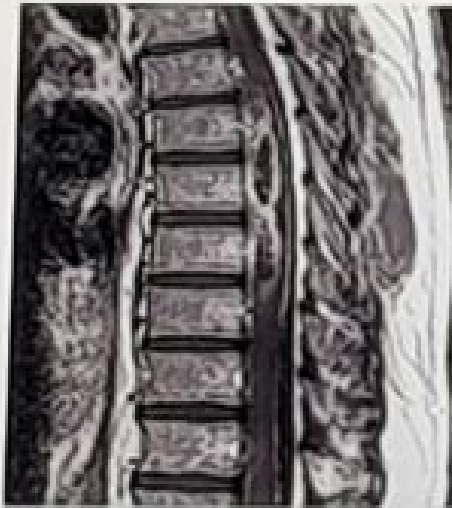


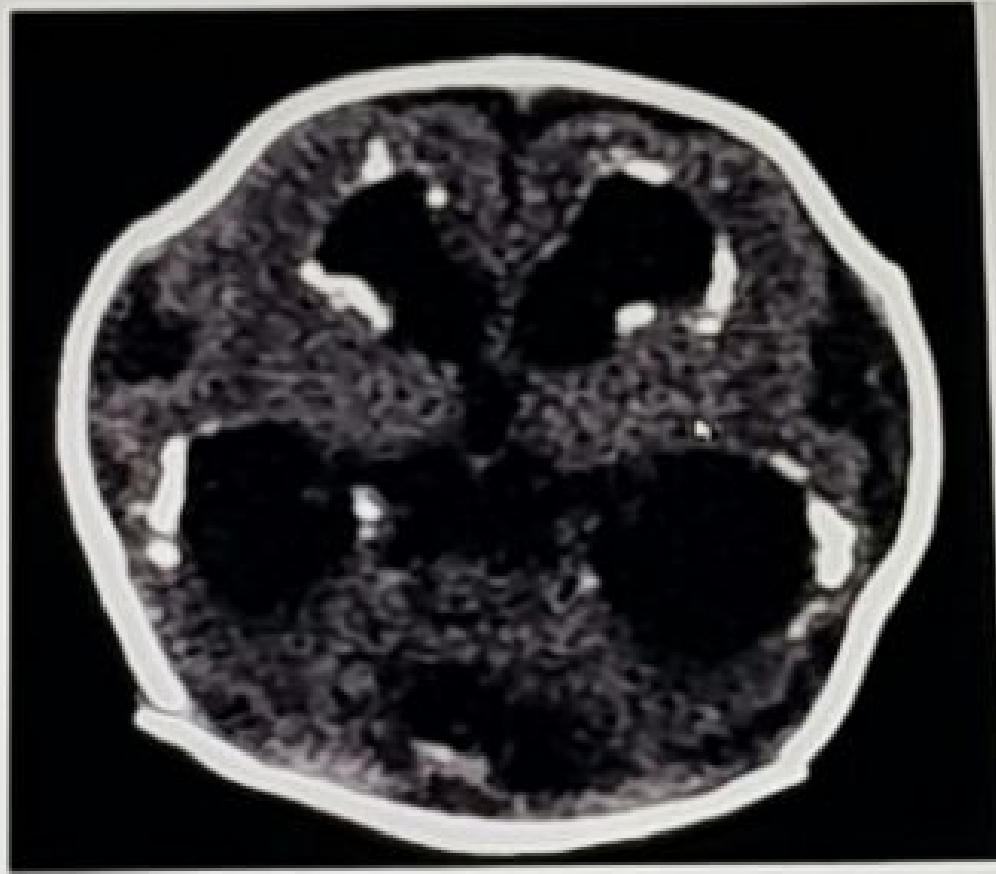










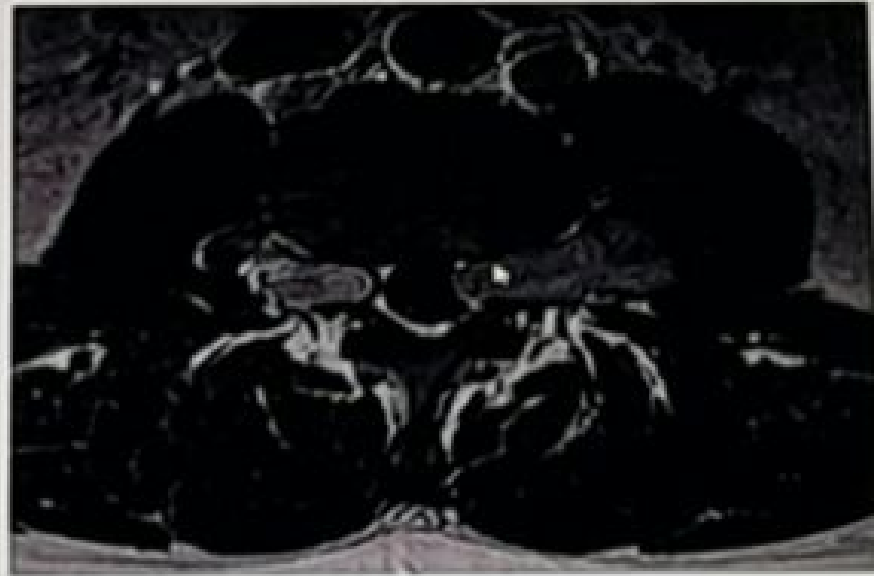


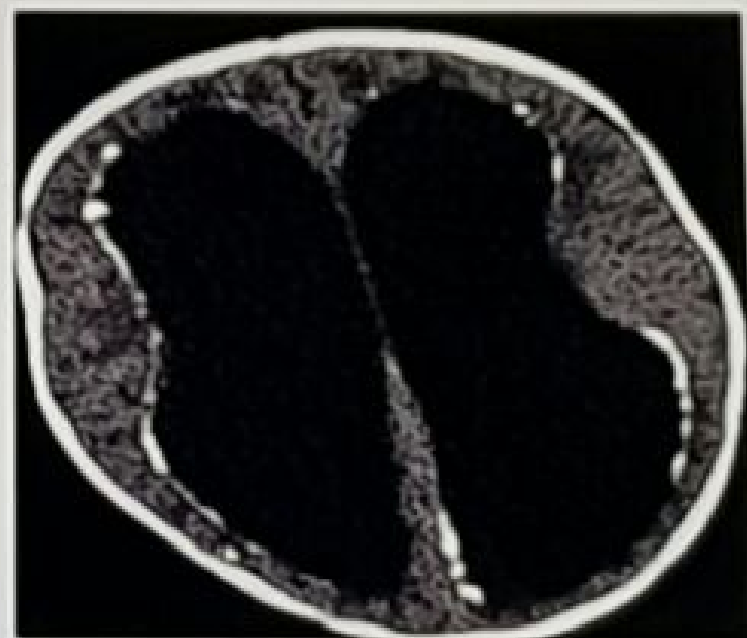


6

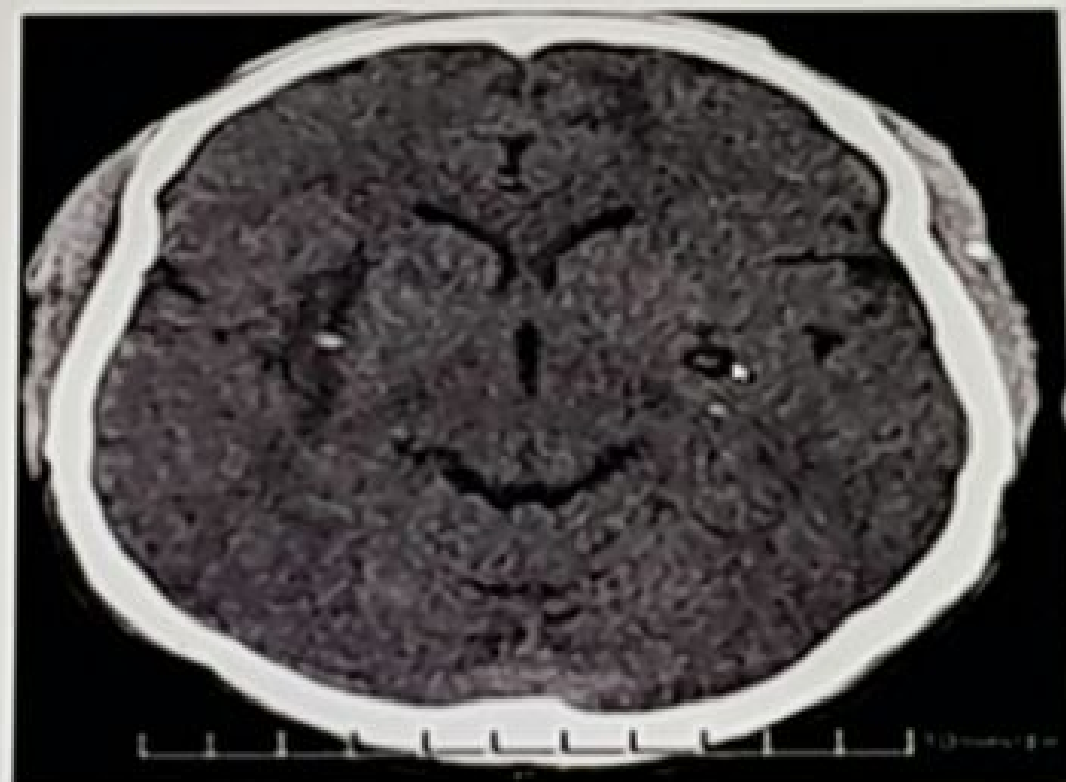


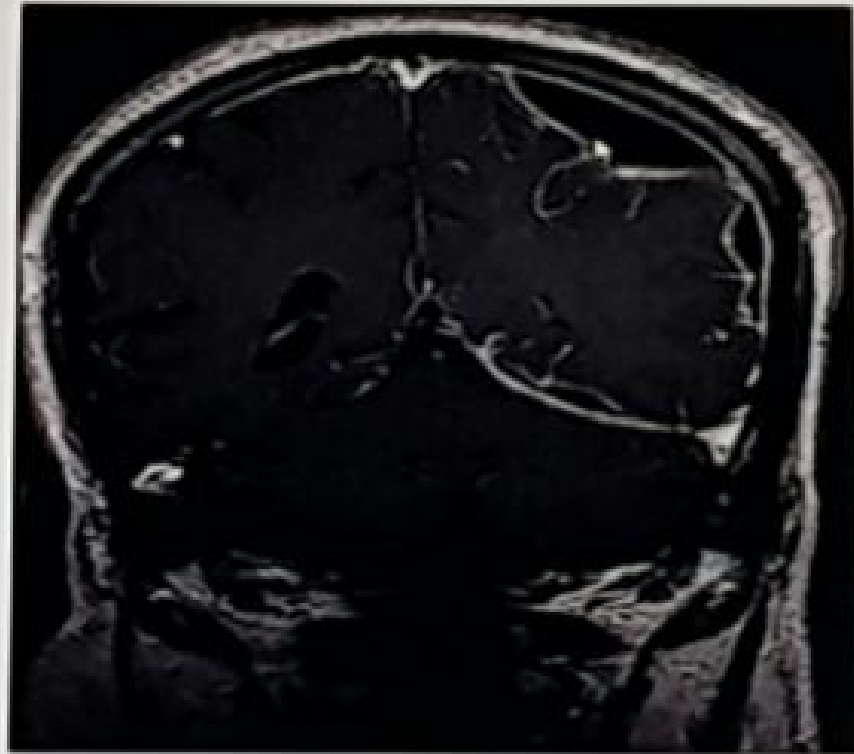








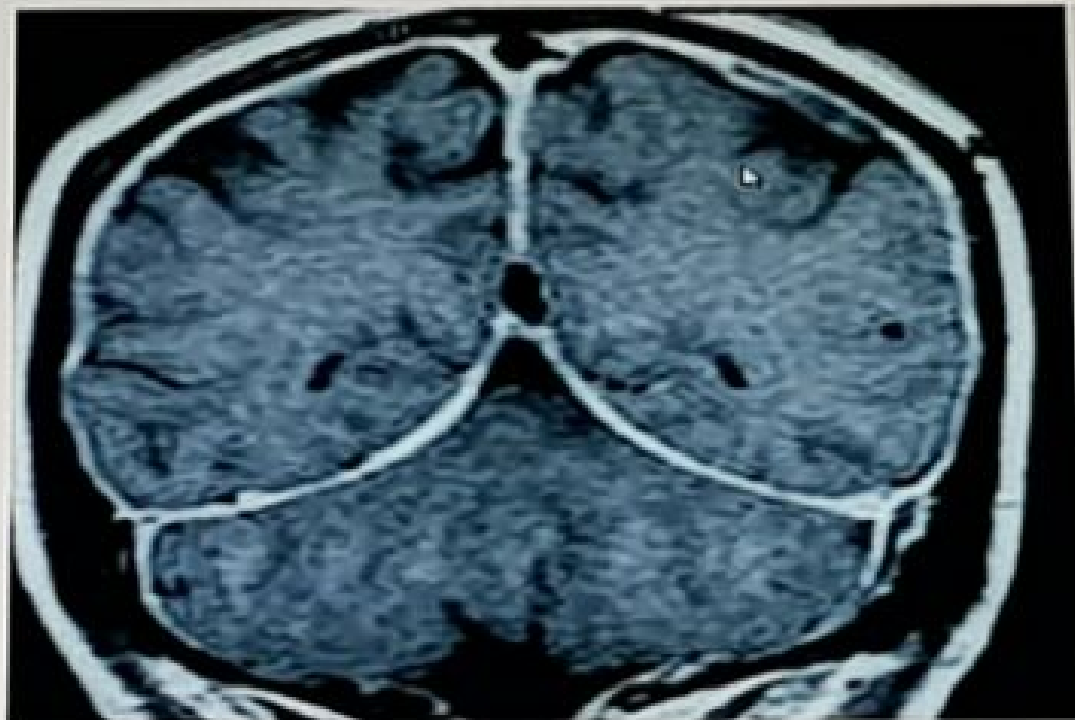


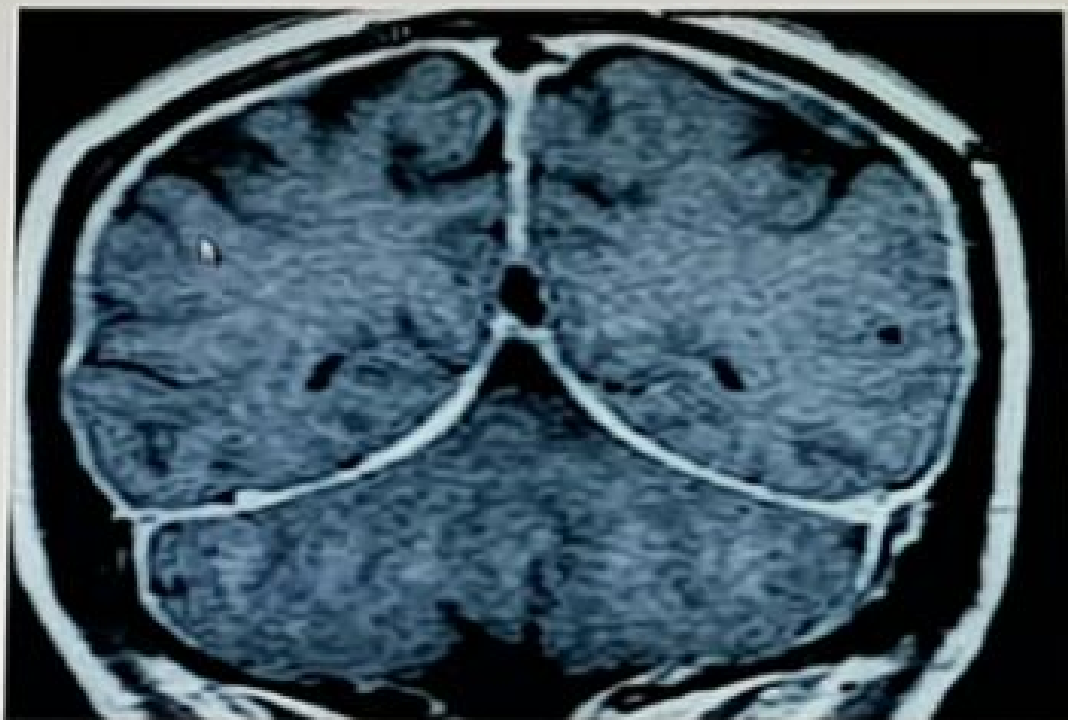


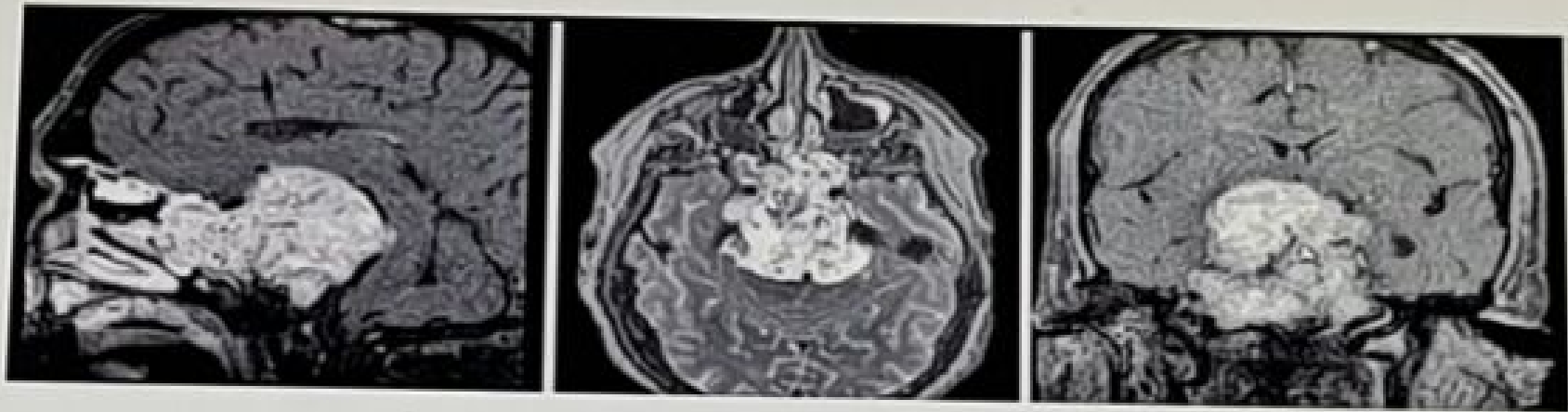


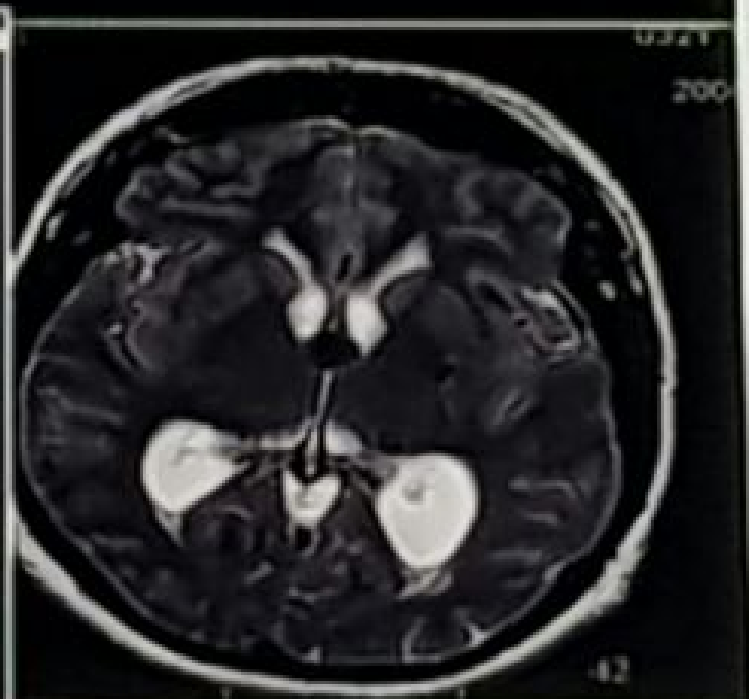
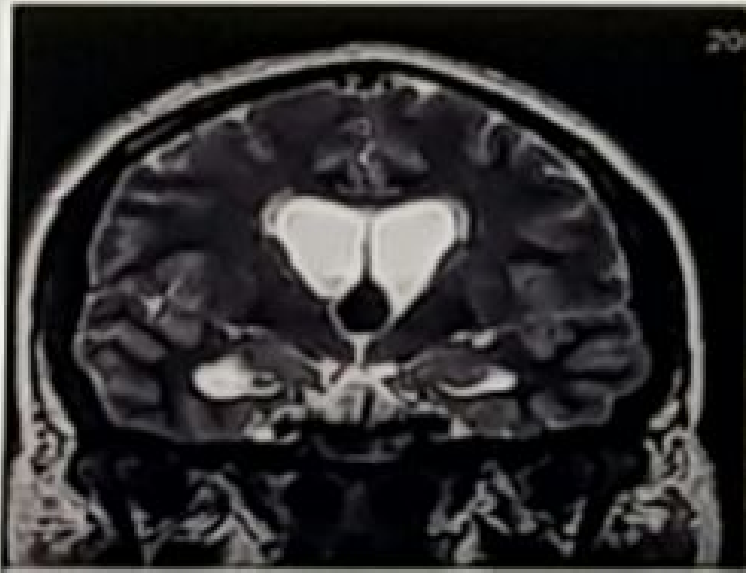


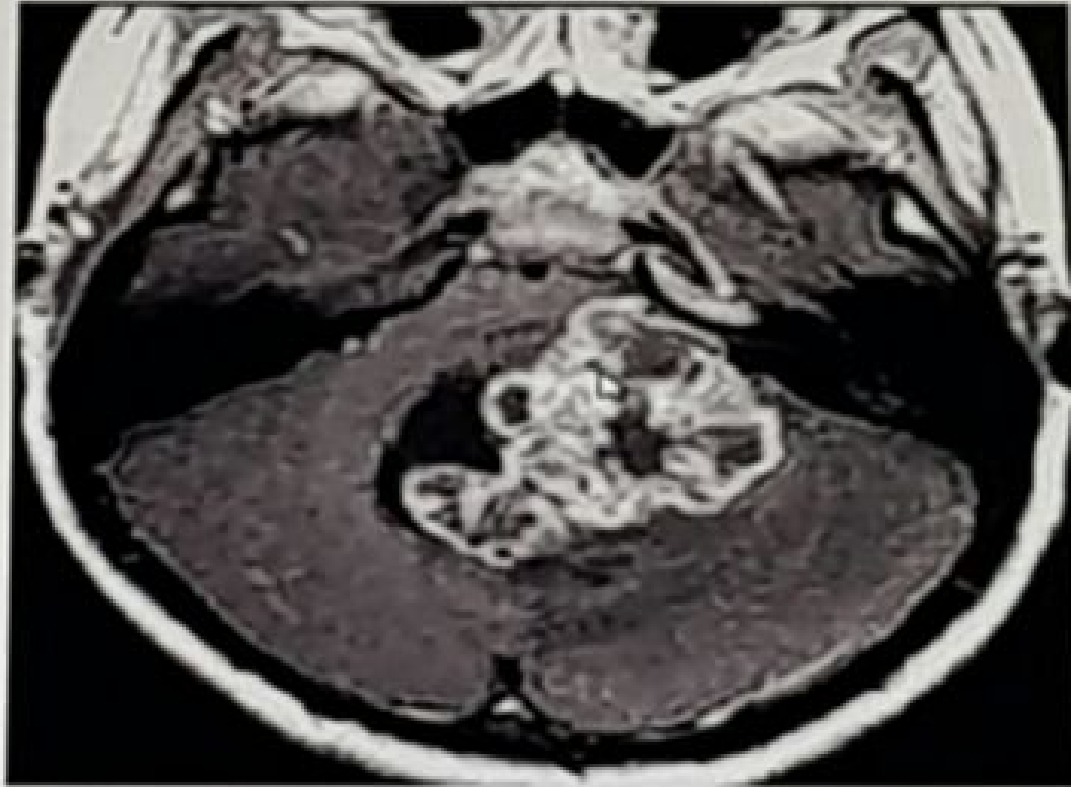


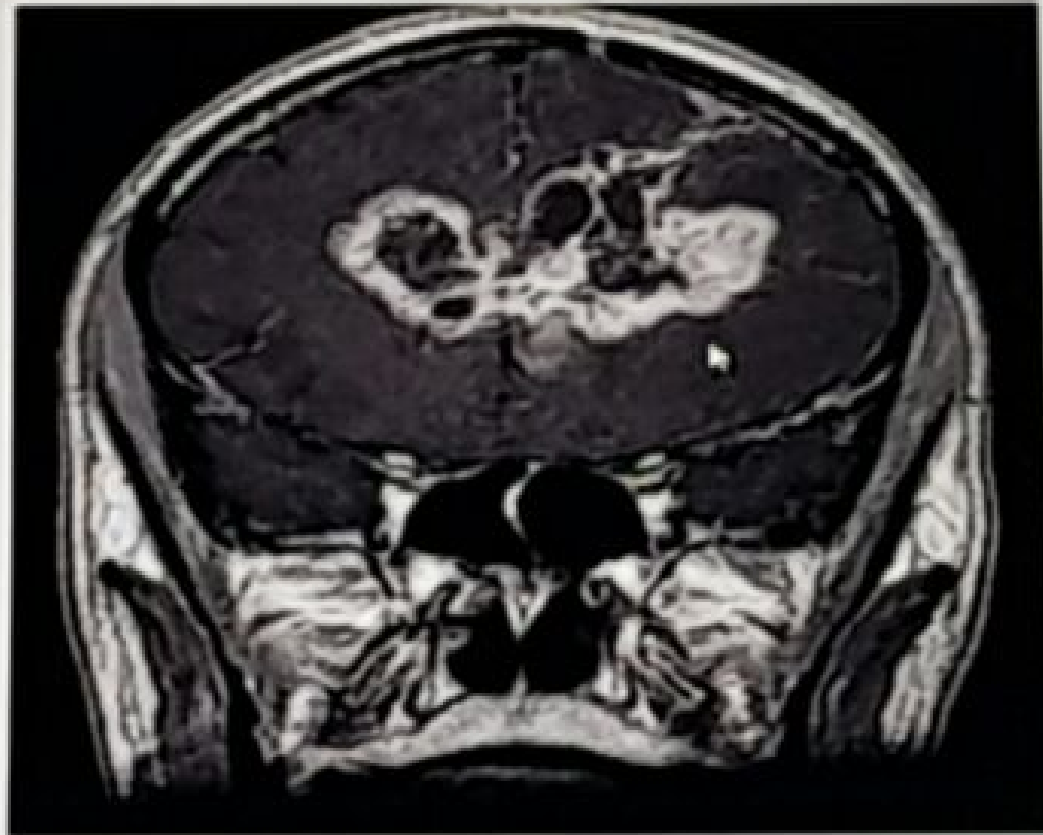


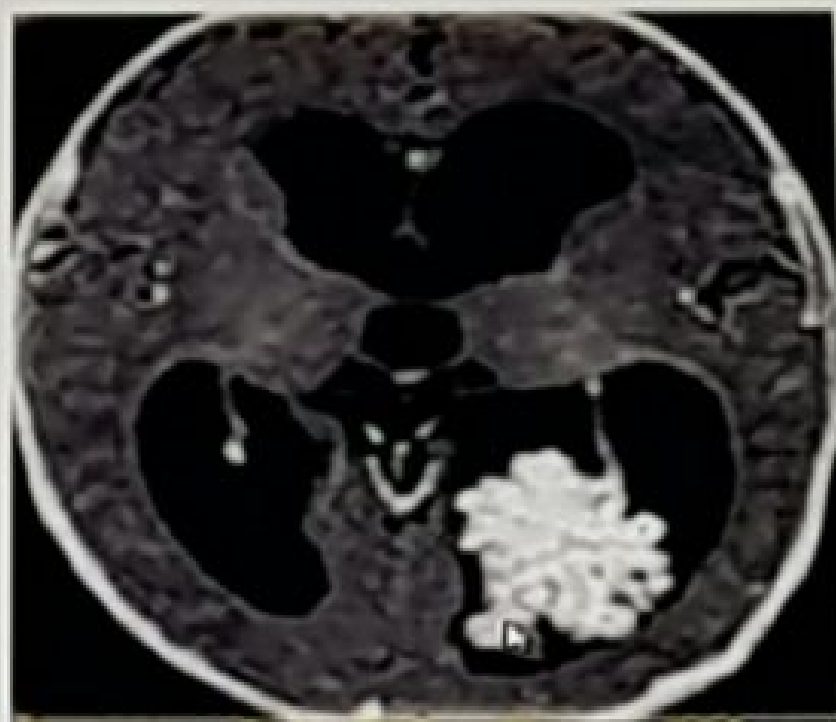






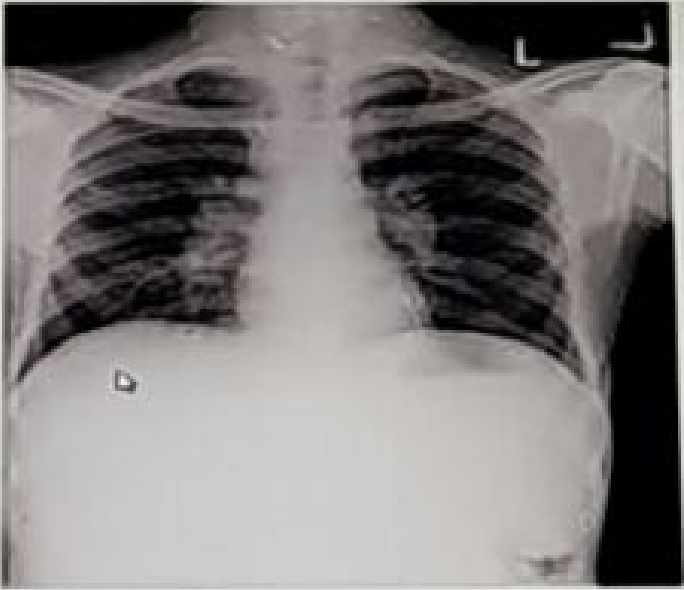
























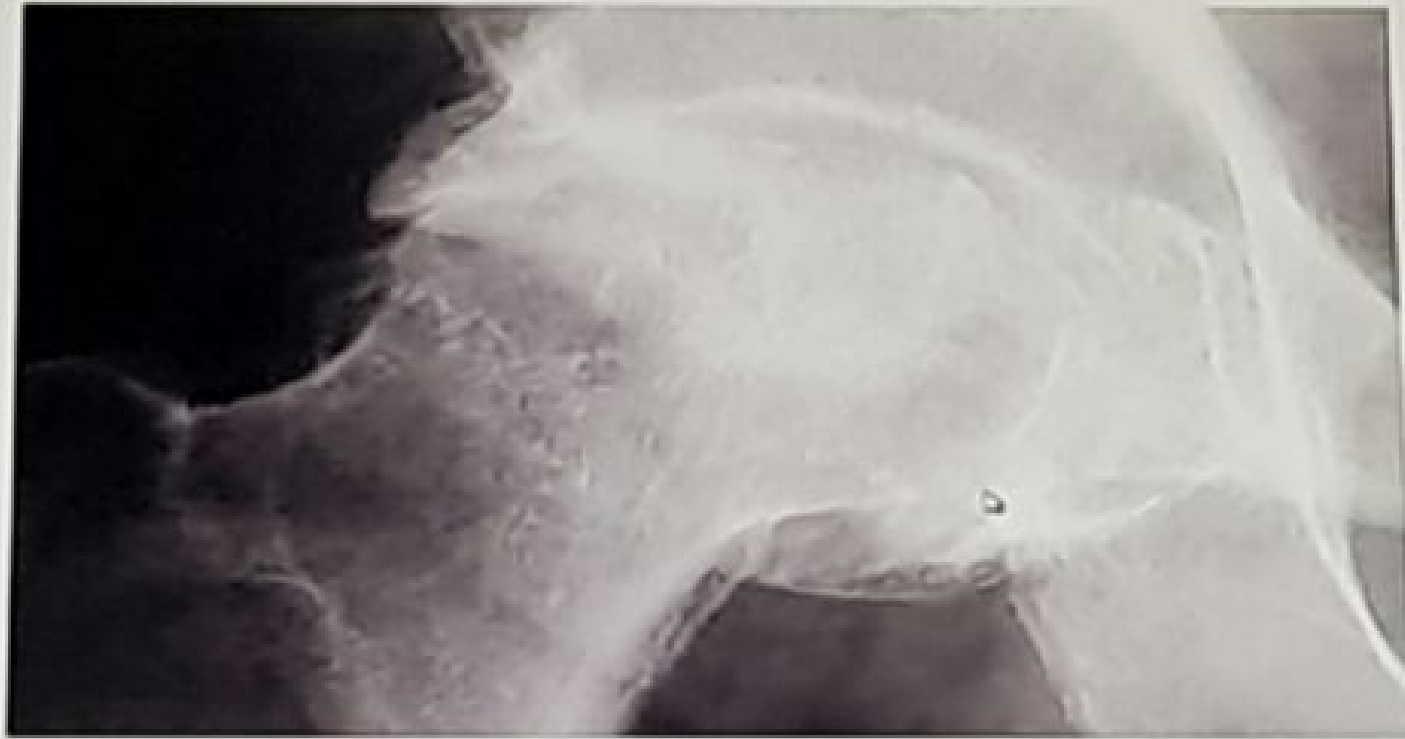








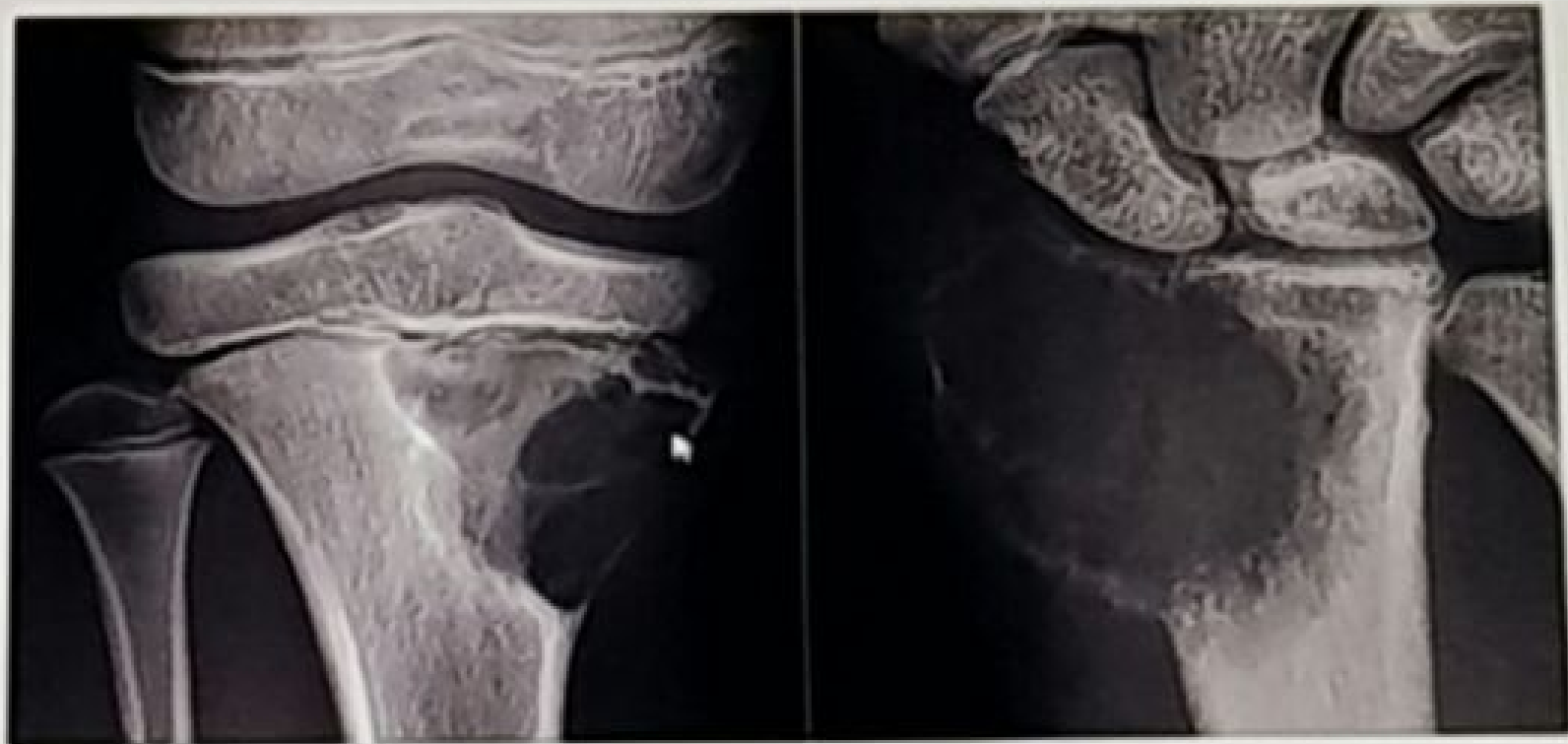






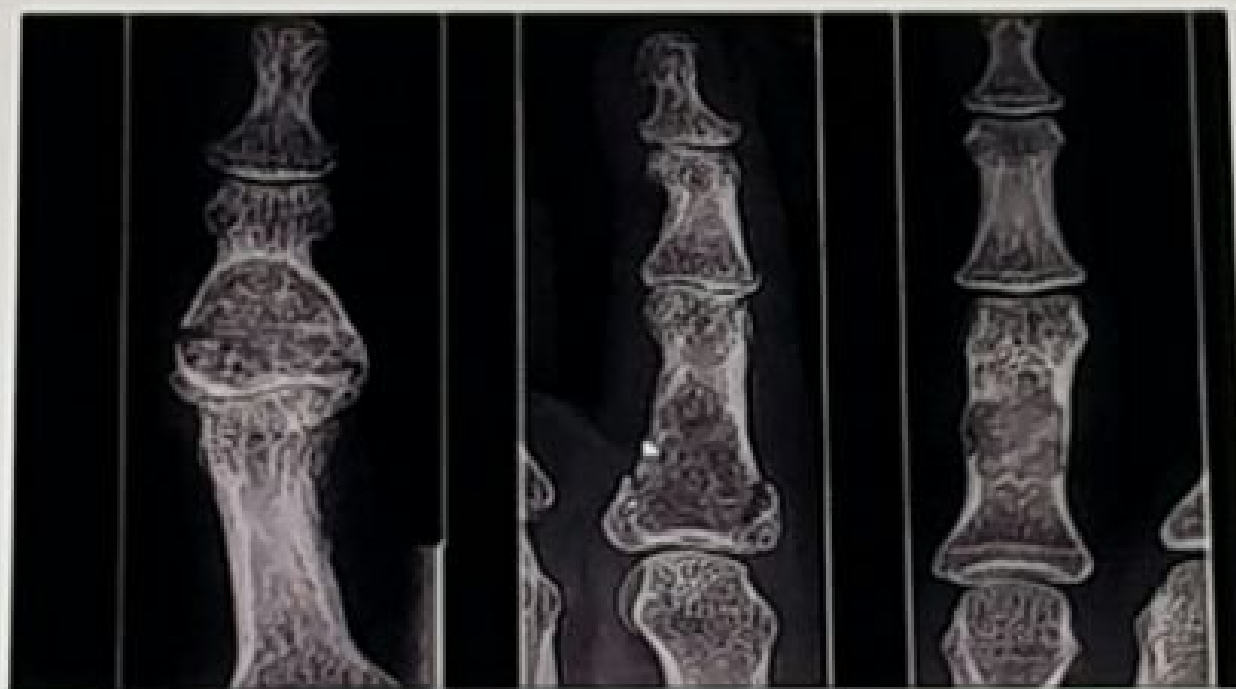


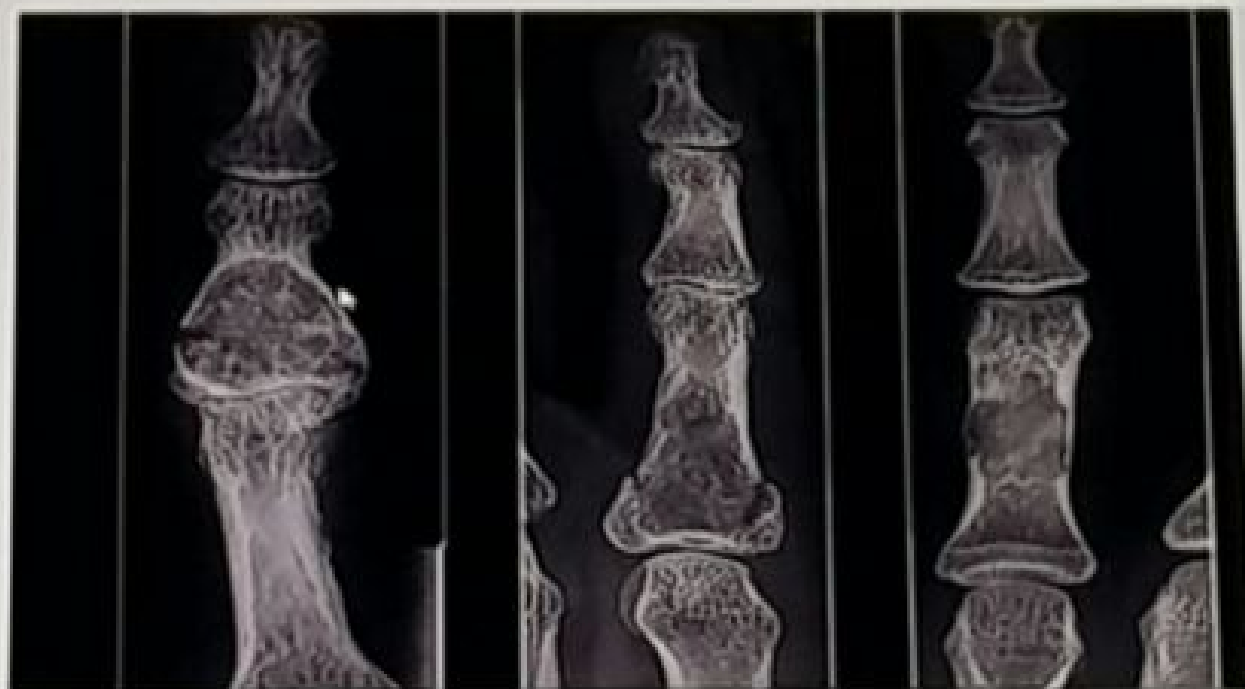
















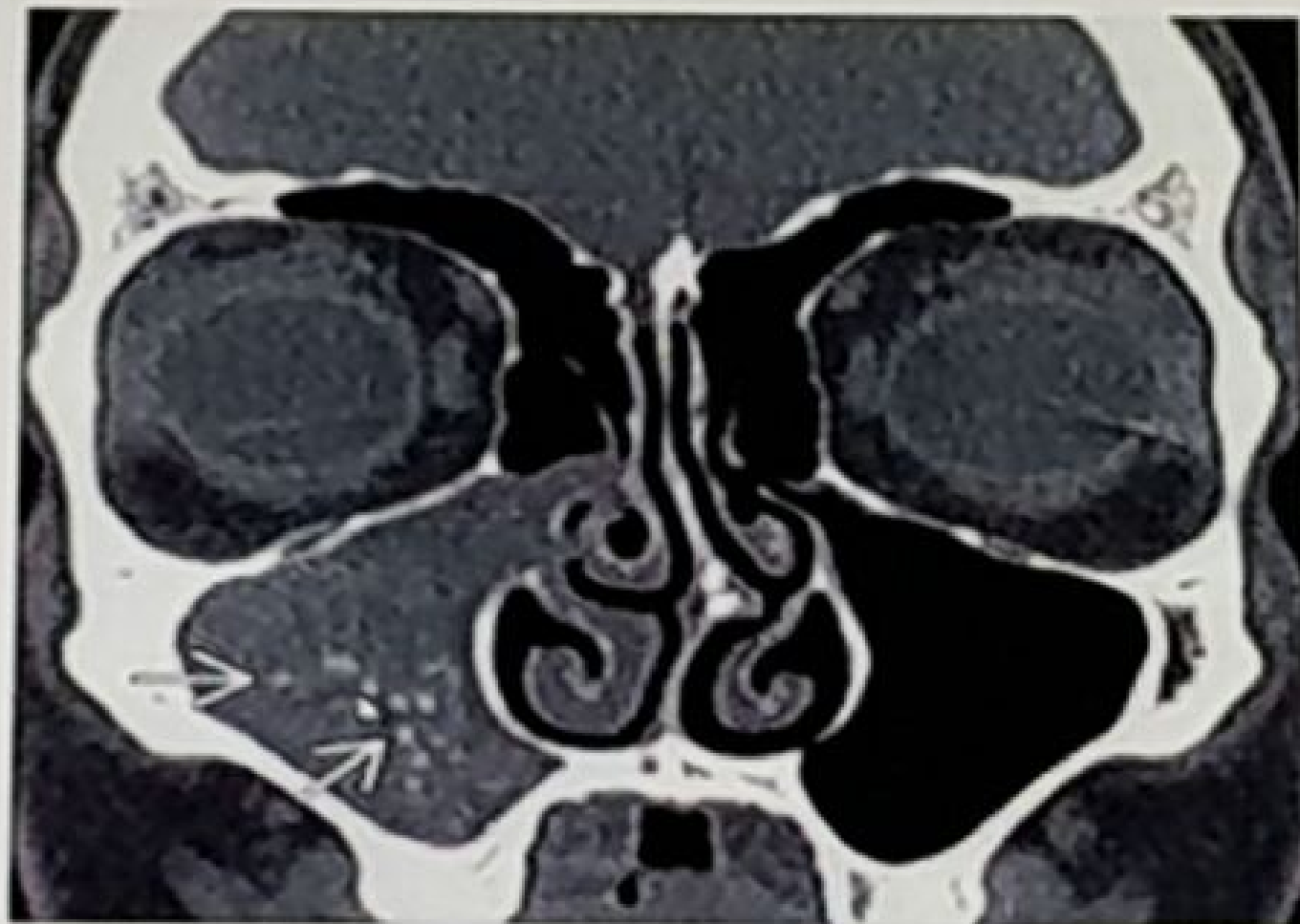
© Dr. Raj Carmona, 2014







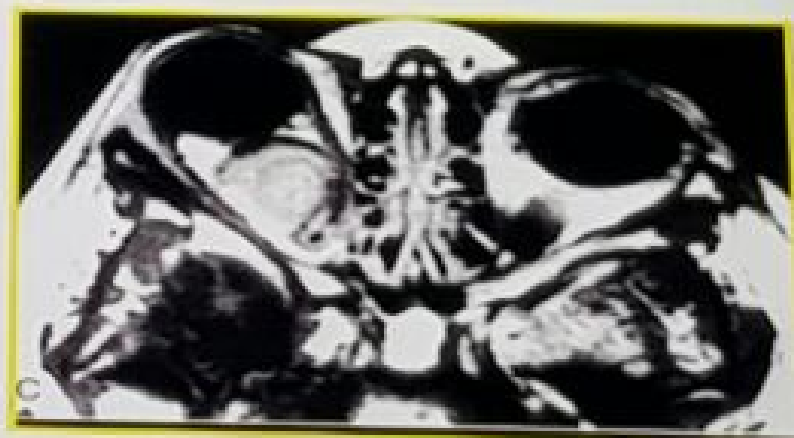
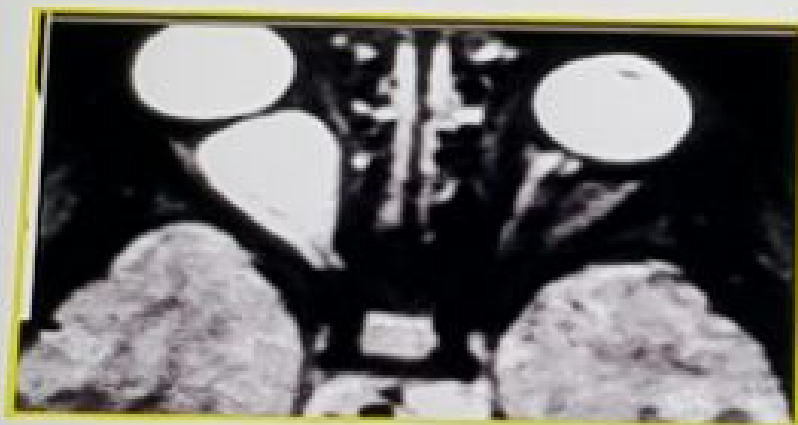


















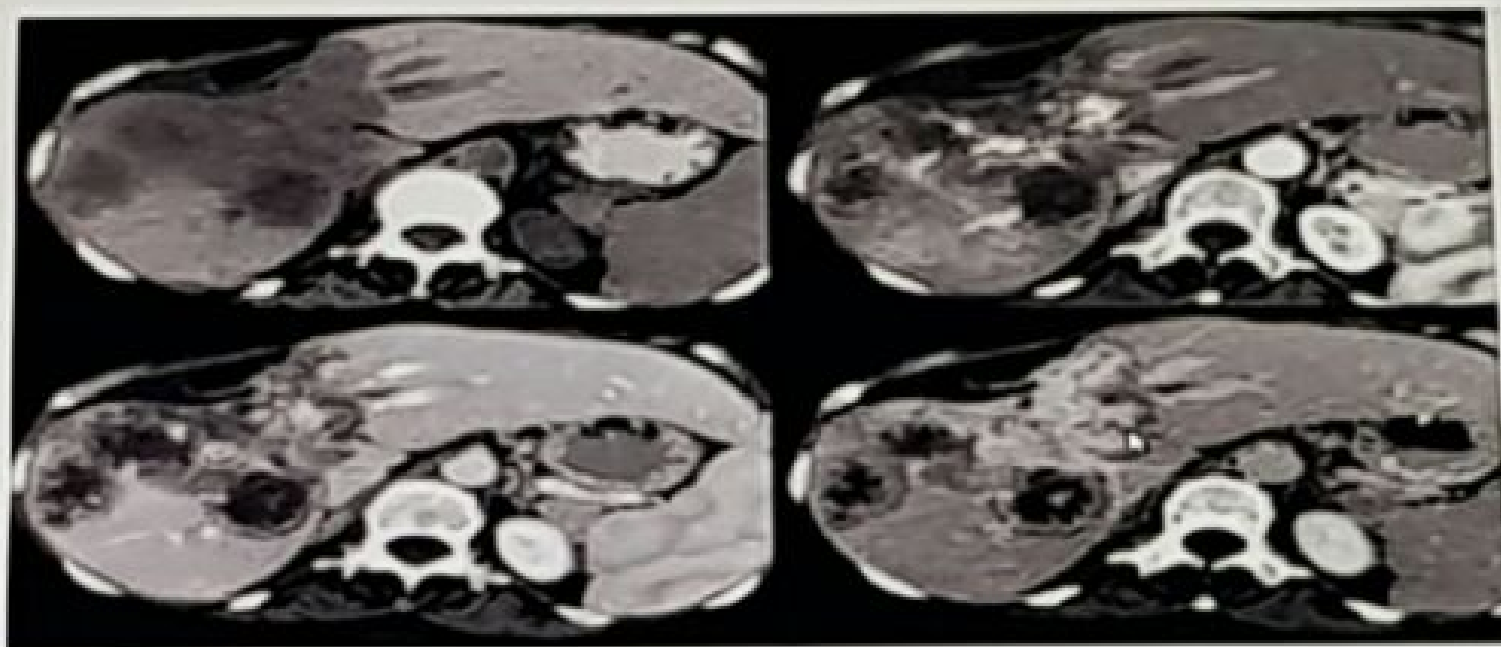




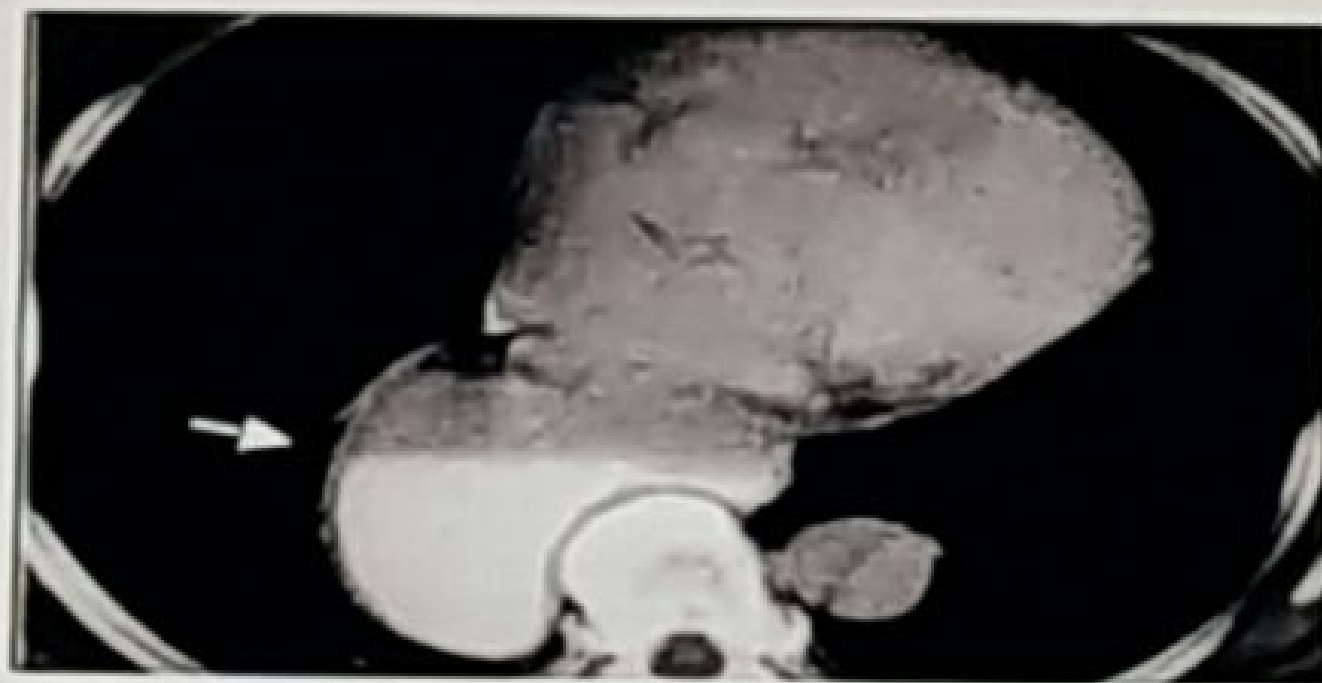






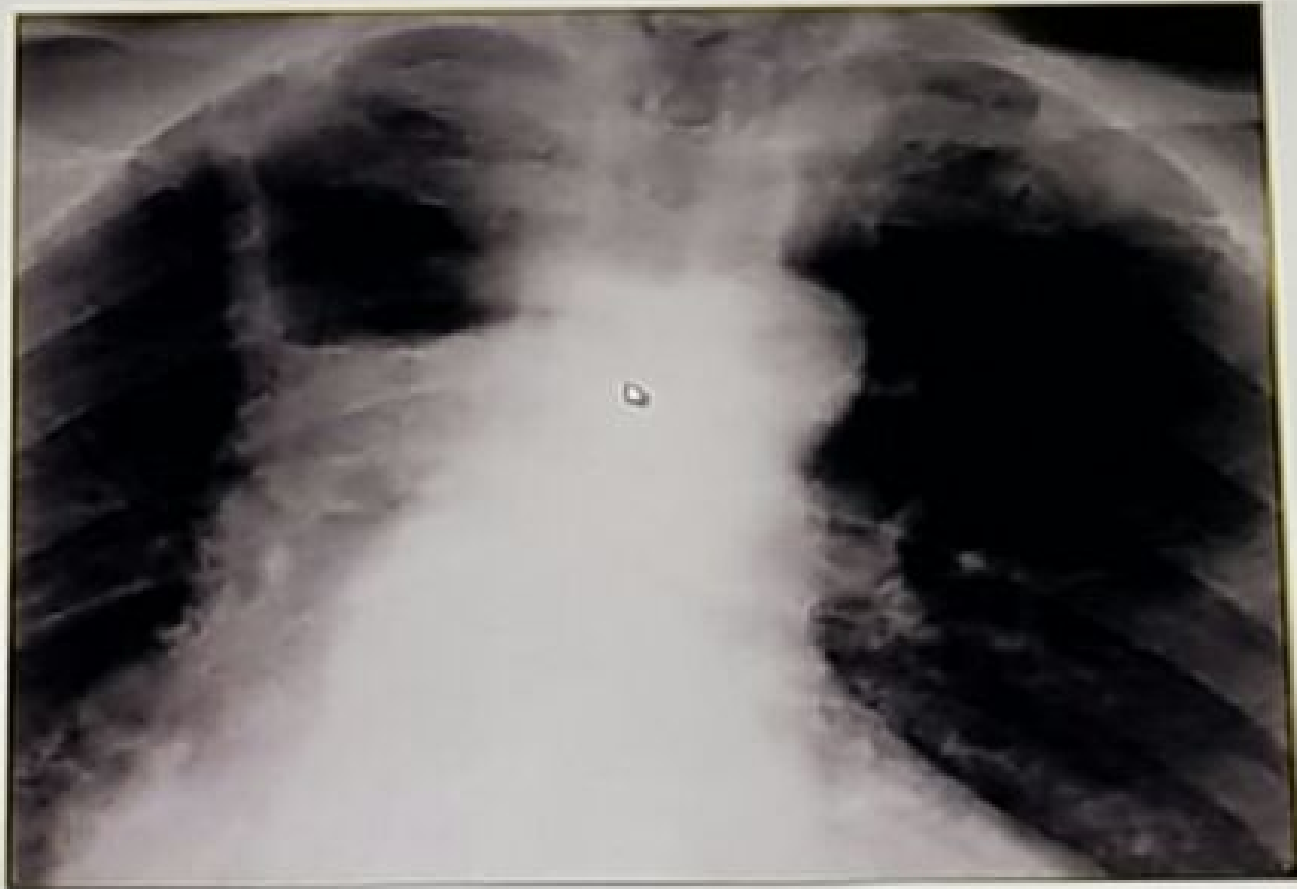


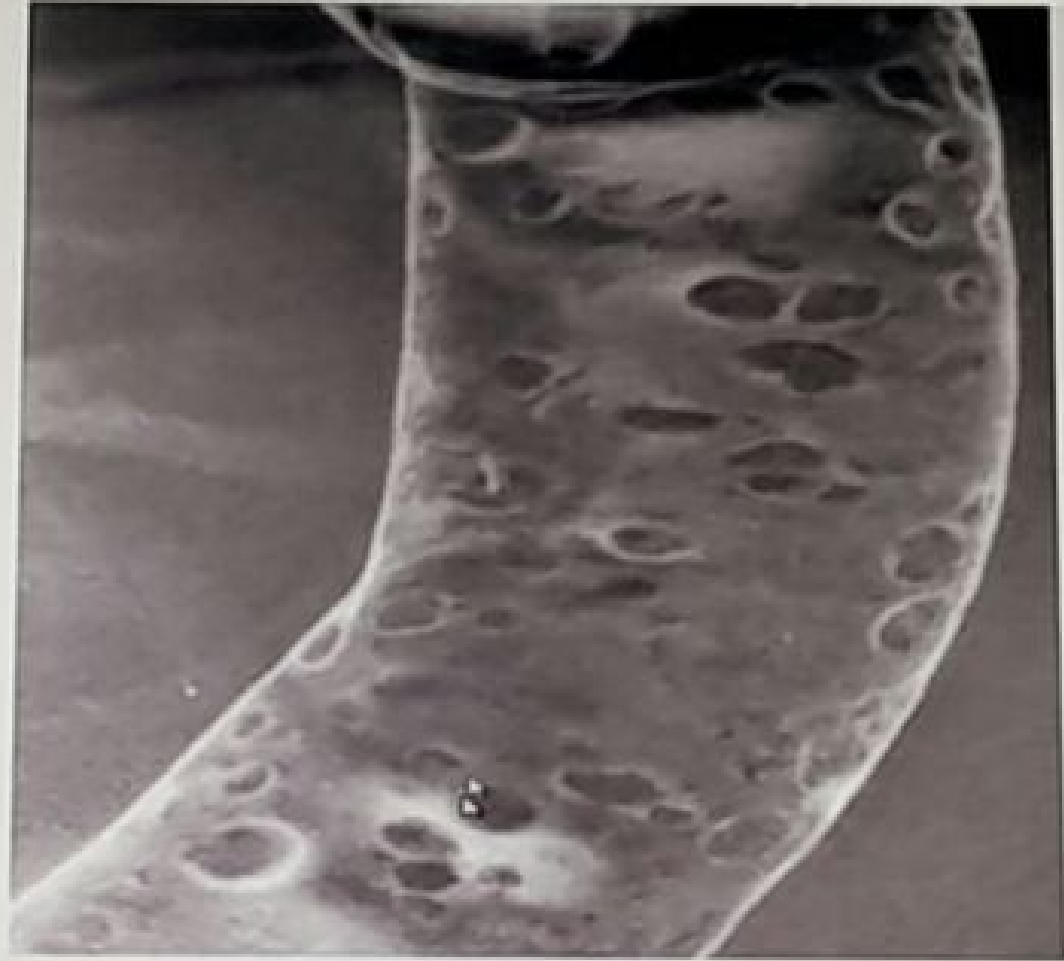


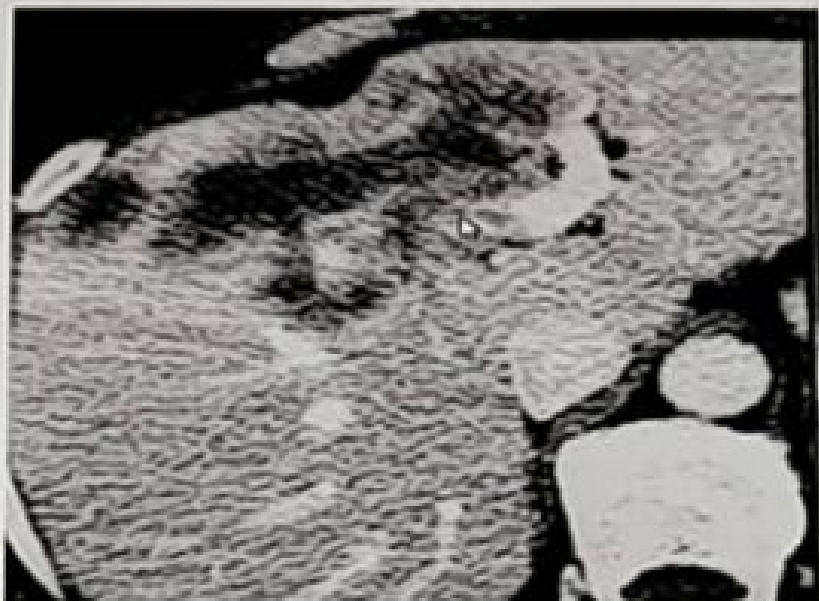














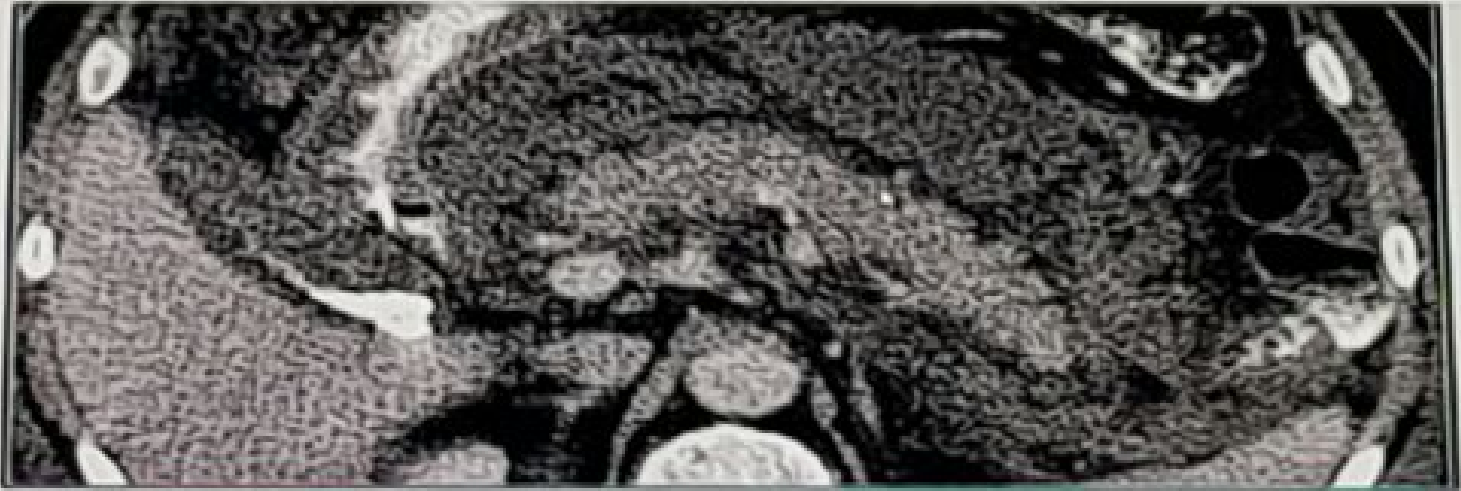
Contrast Washout

Absolute wash out

$$\frac{\text{Enhanced CT (HU)} - \text{Delayed CT (HU)}}{\text{Enhanced CT (HU)} - \text{Unenhanced CT (HU)}} \times 100\%$$

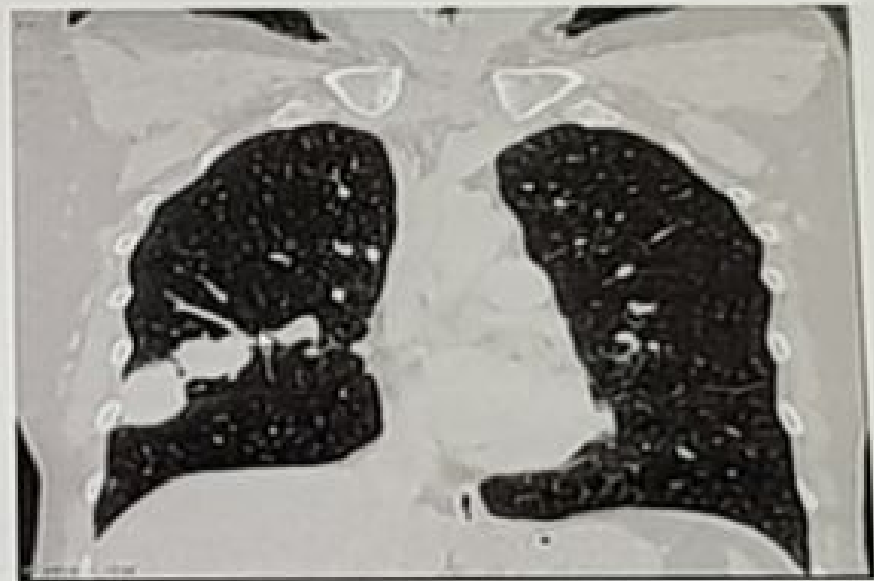
Relative wash out

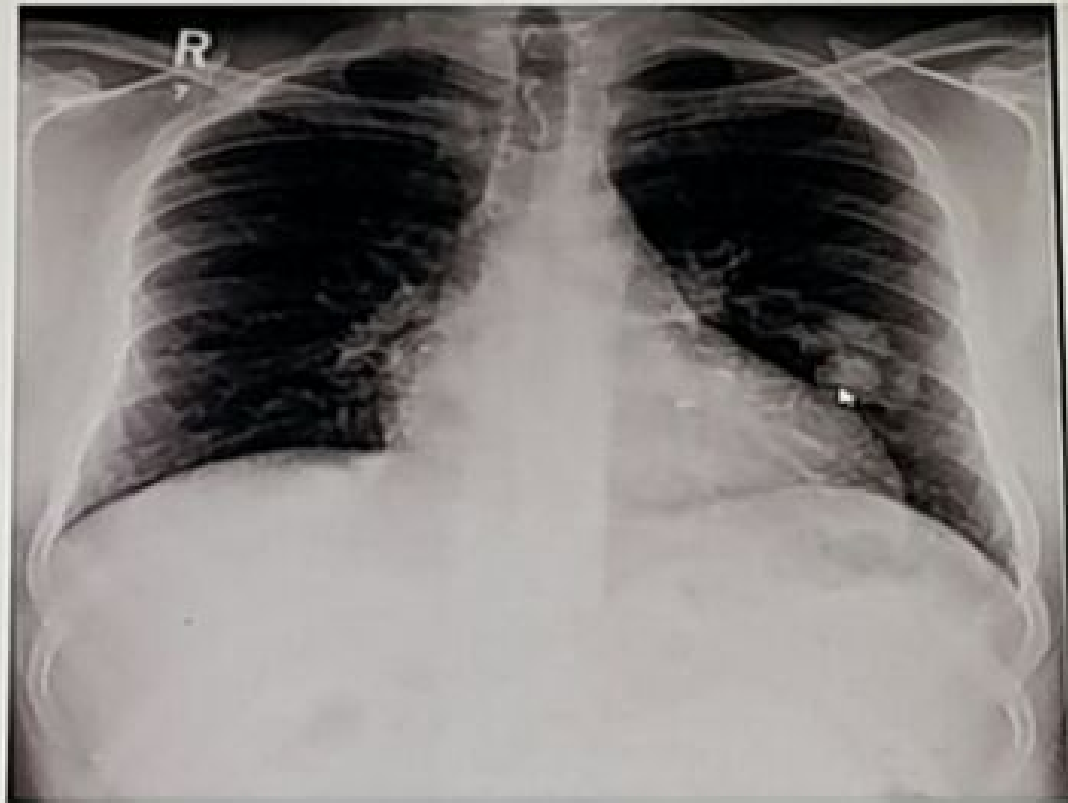
$$\frac{\text{Enhanced CT (HU)} - \text{Delayed CT (HU)}}{\text{Enhanced CT (HU)}} \times 100\%$$

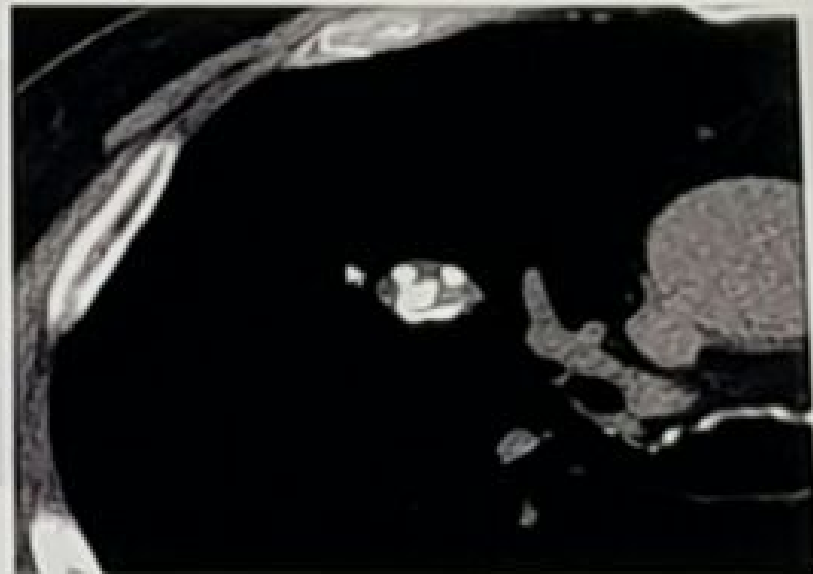
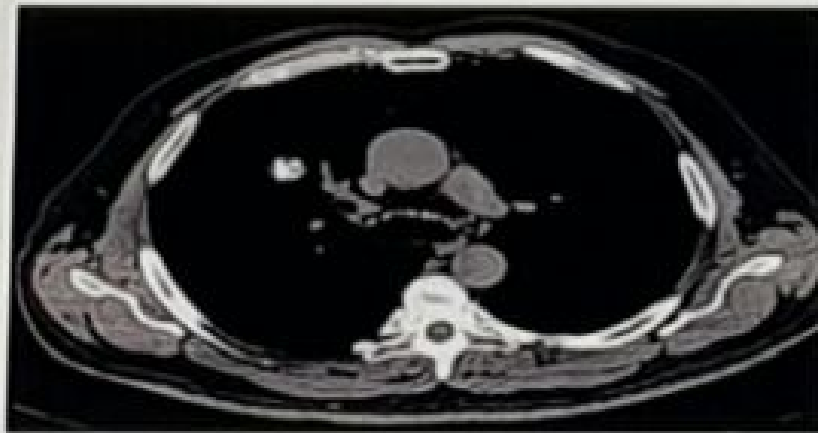




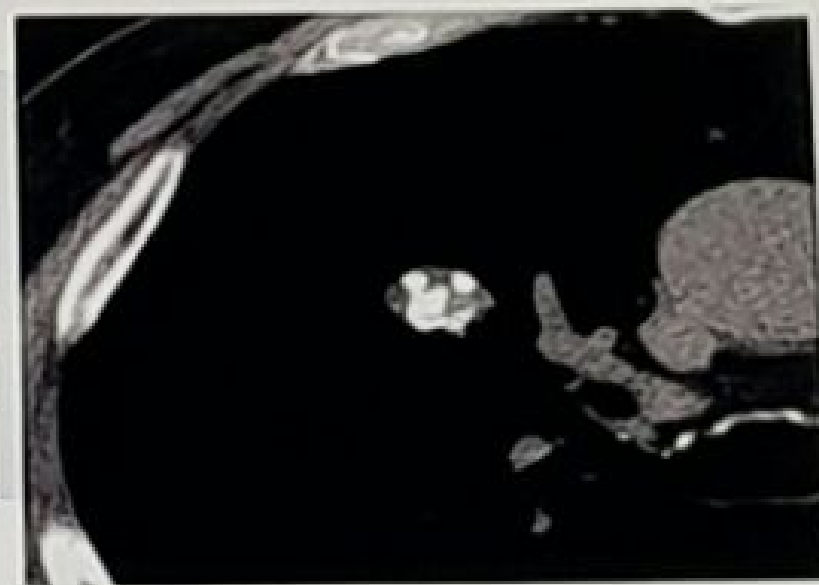


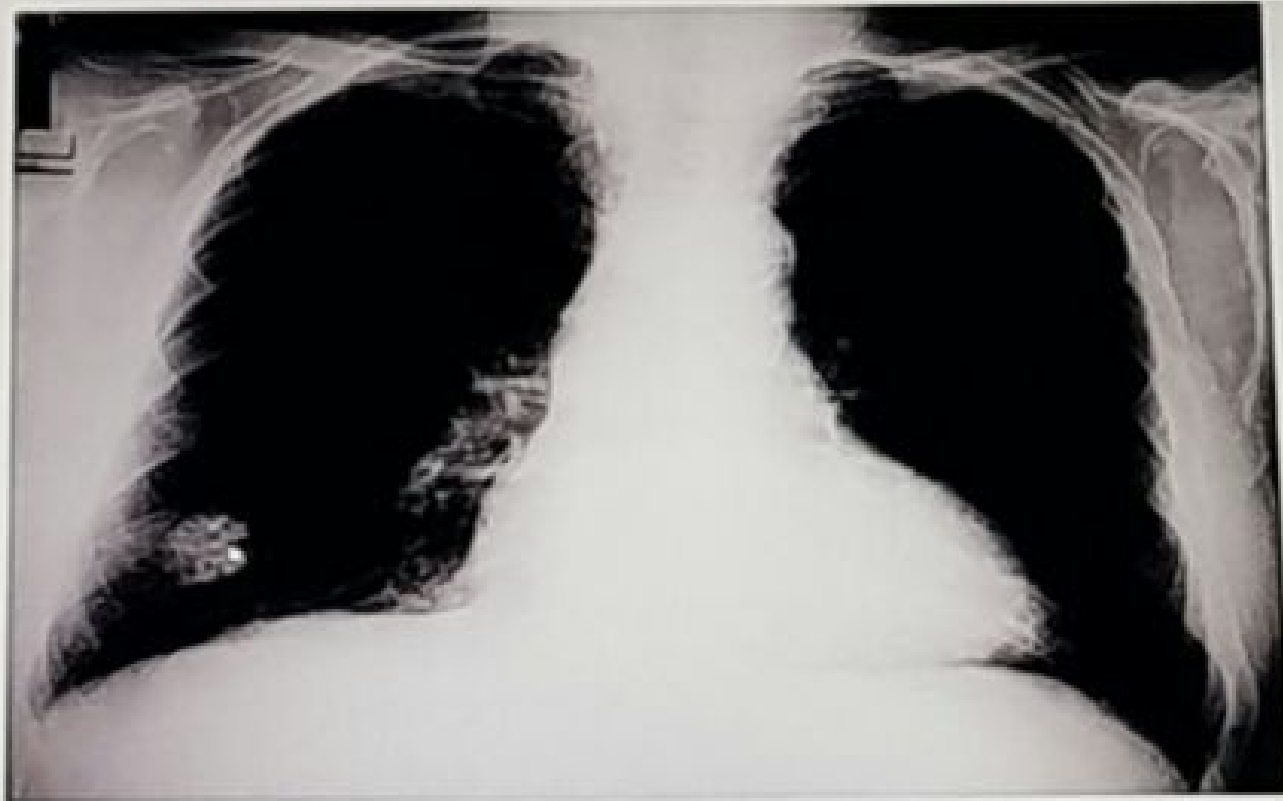




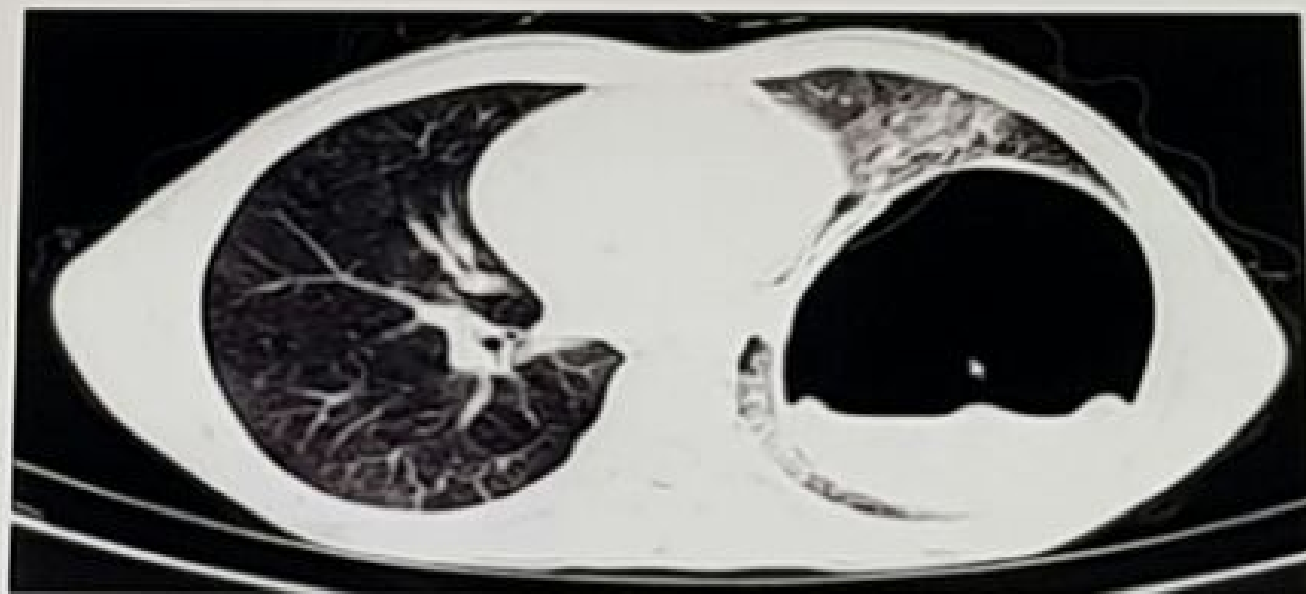


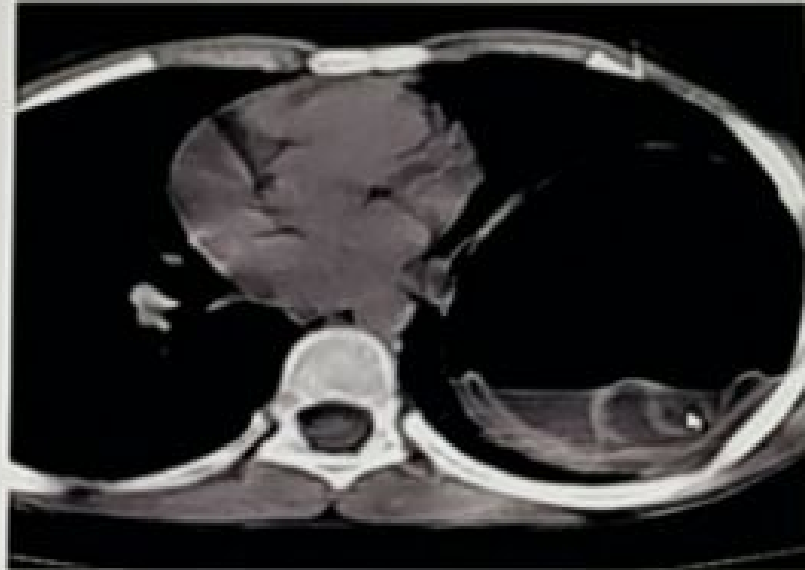


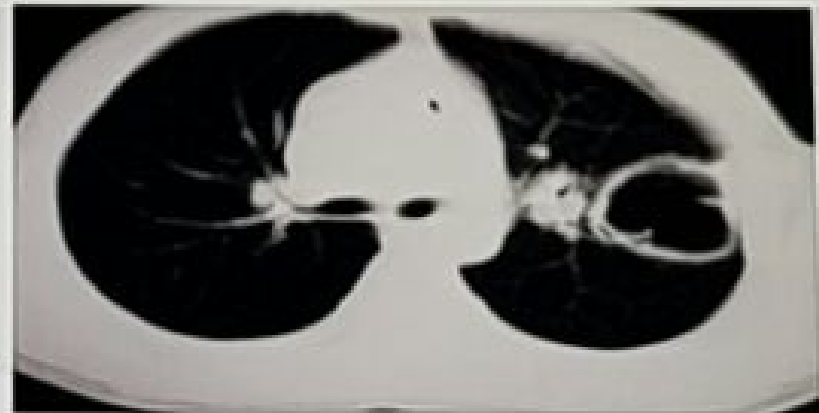
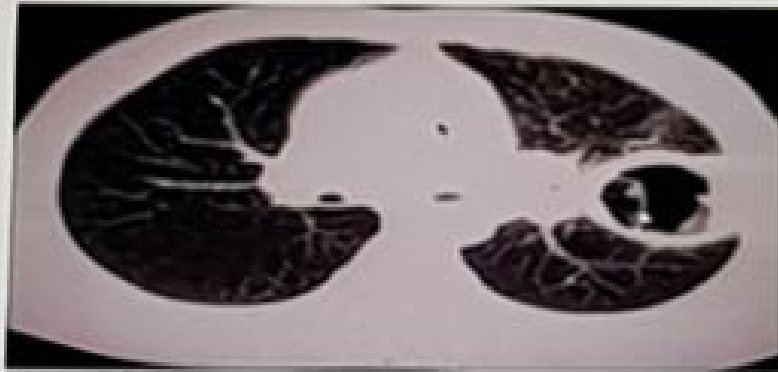






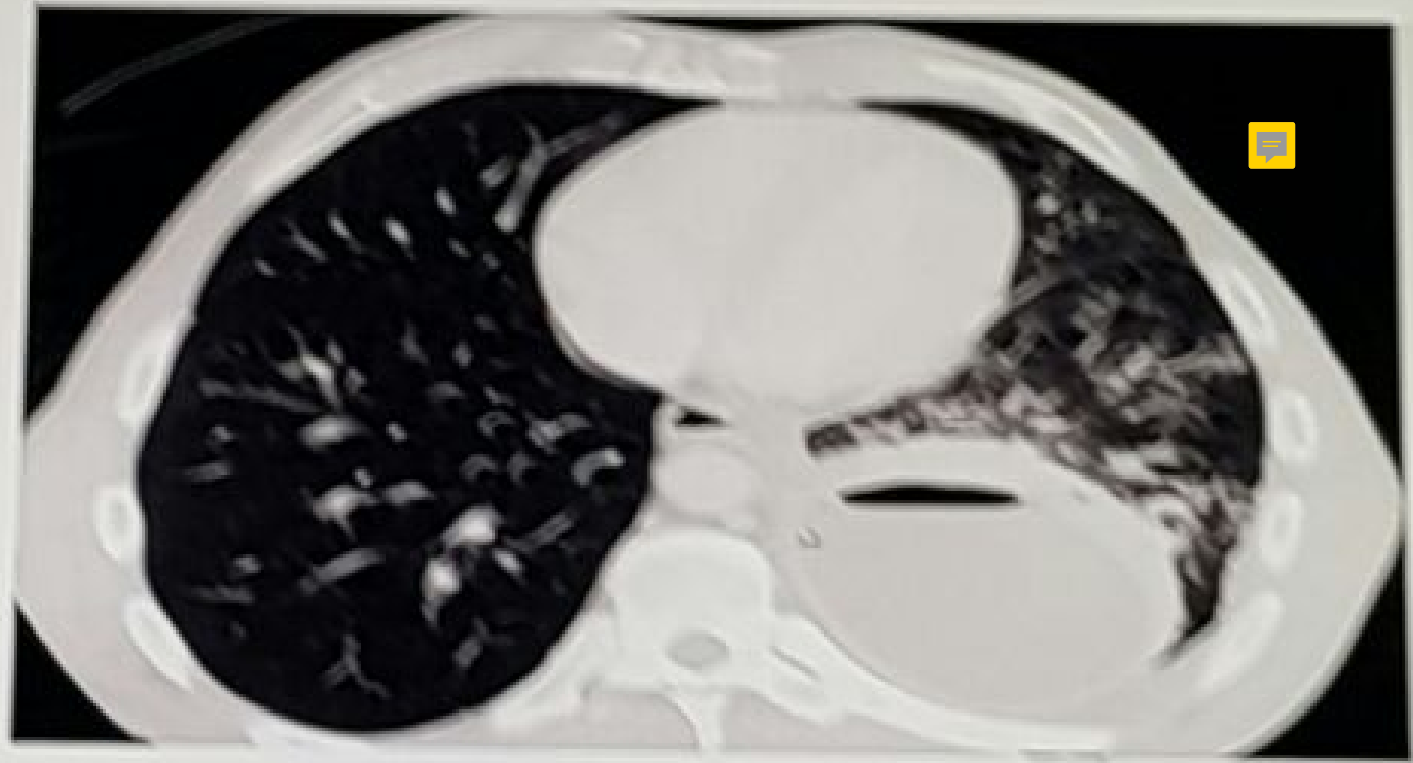


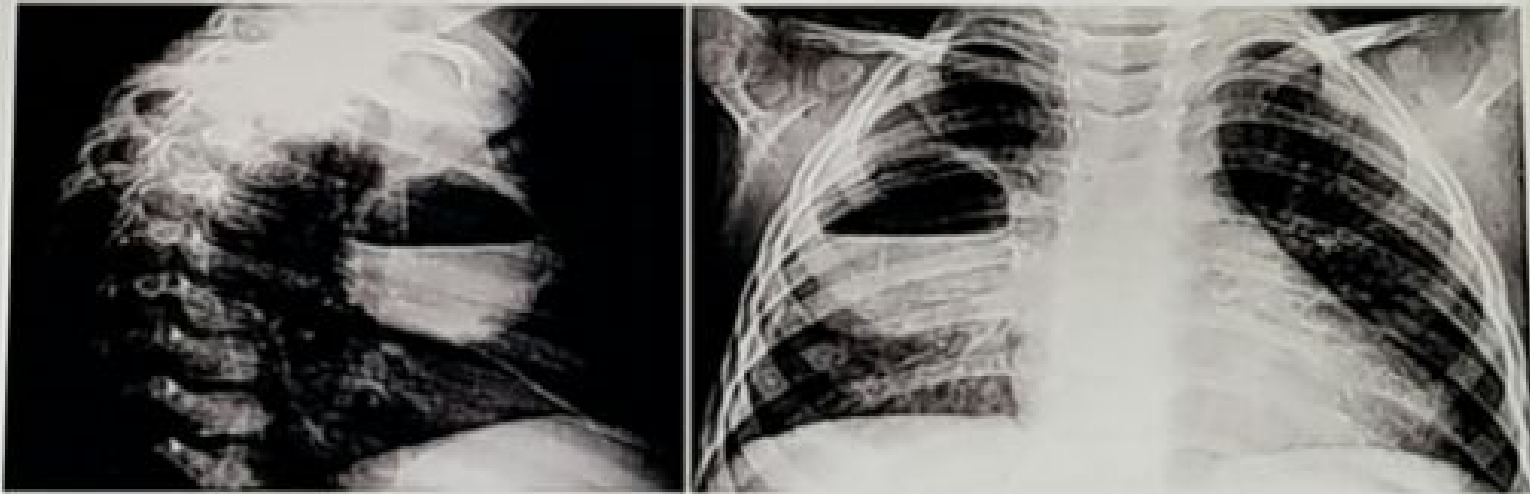


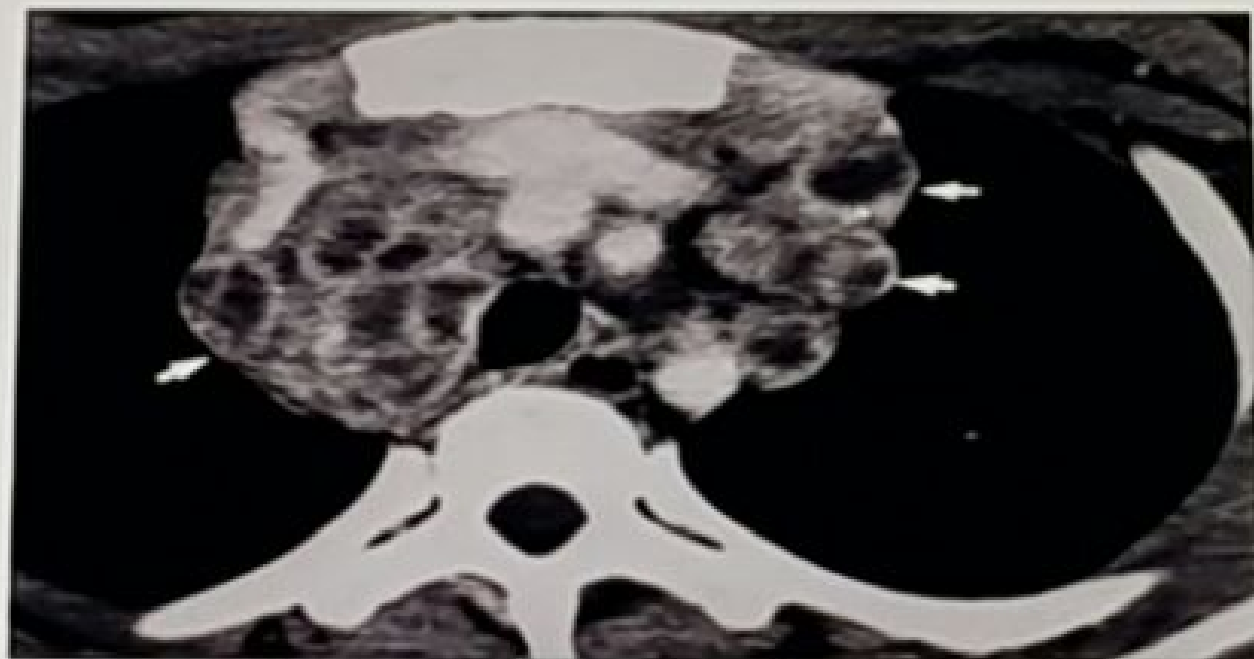


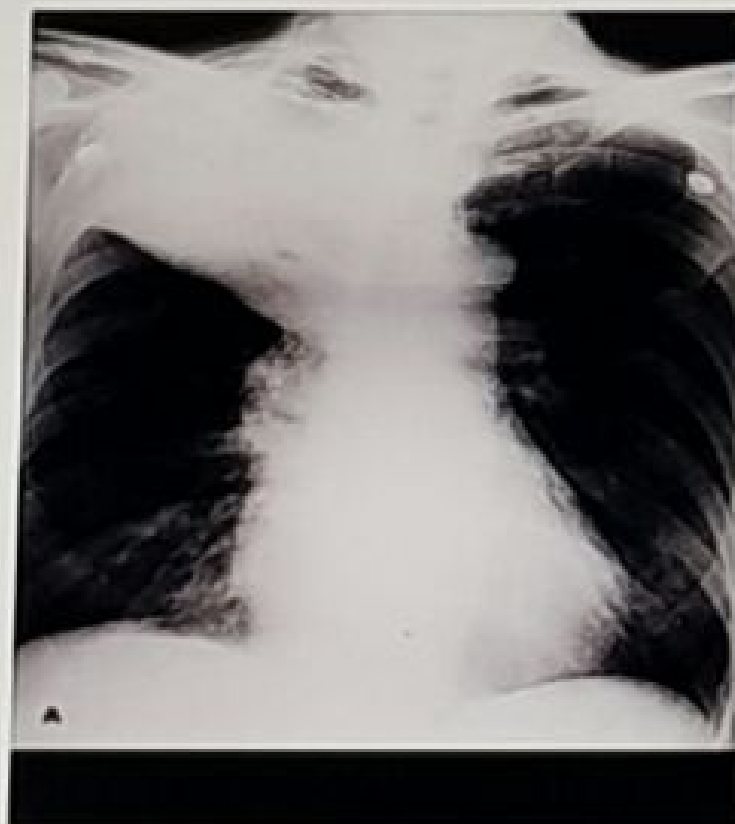


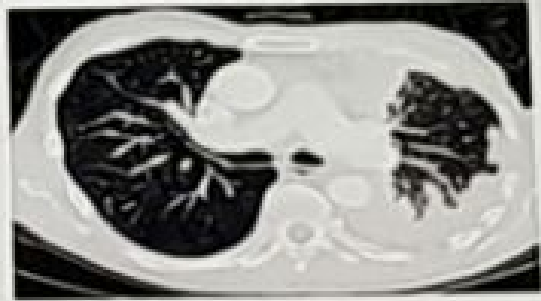
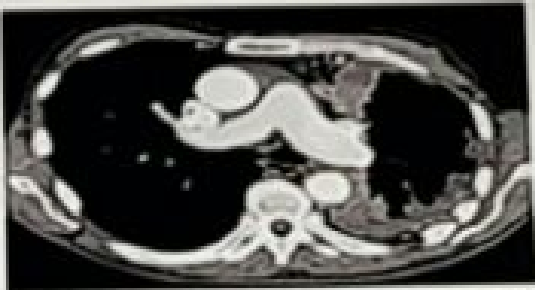


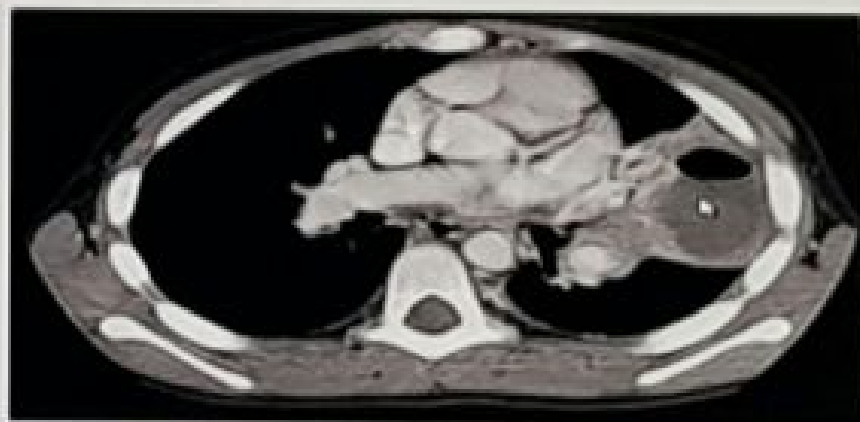
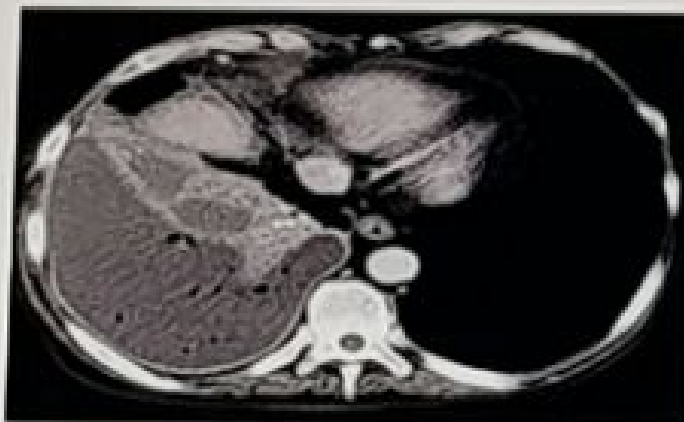


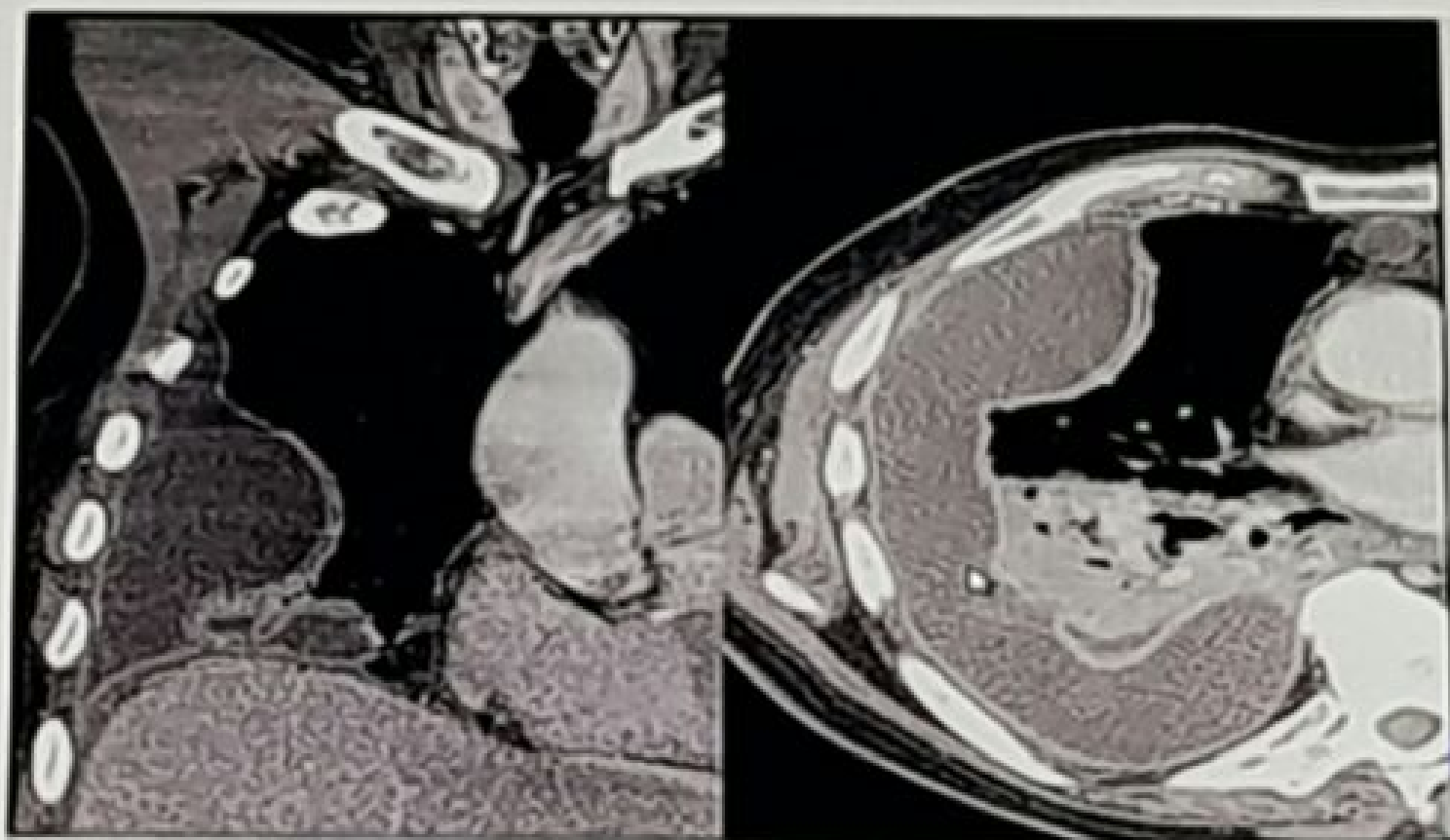


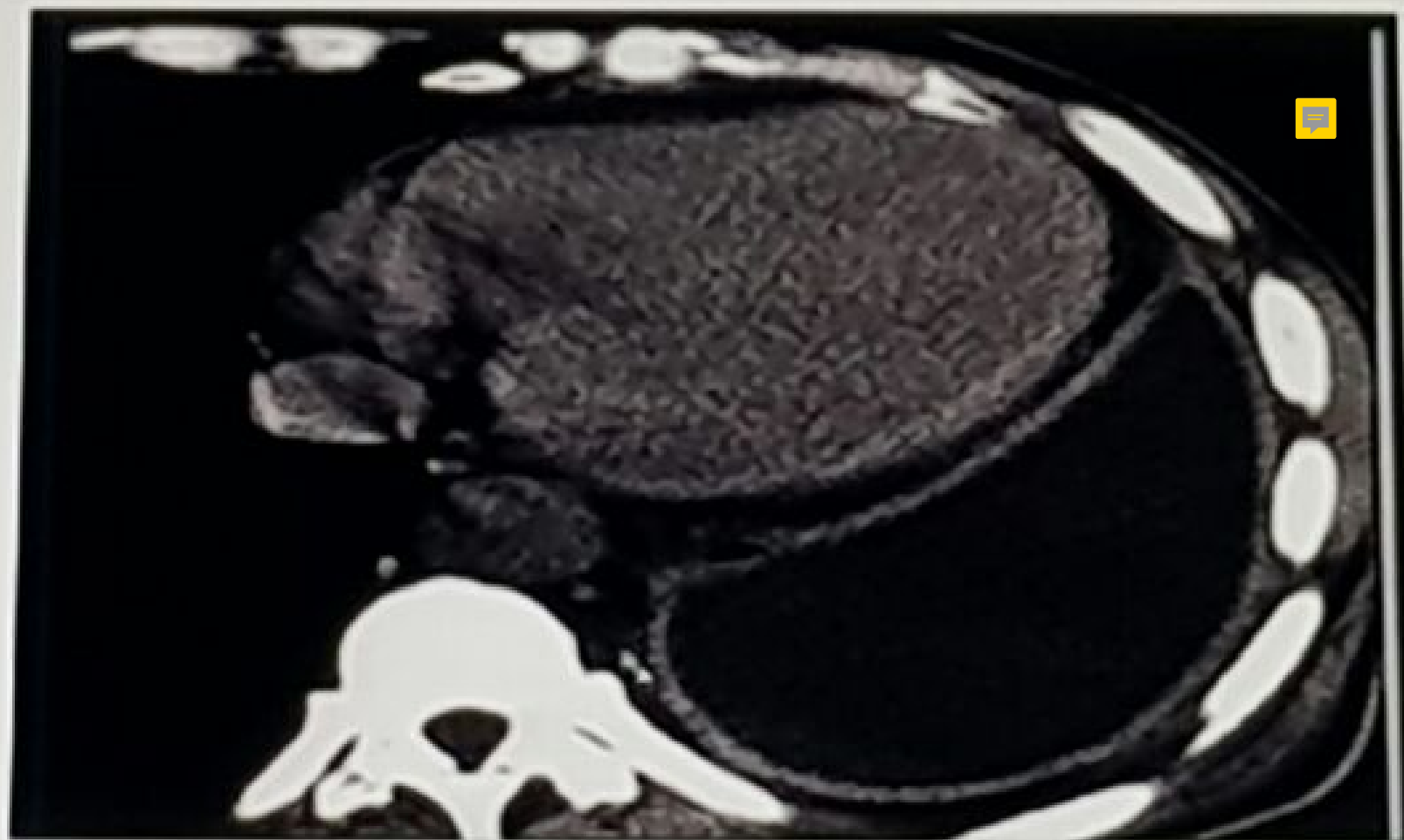


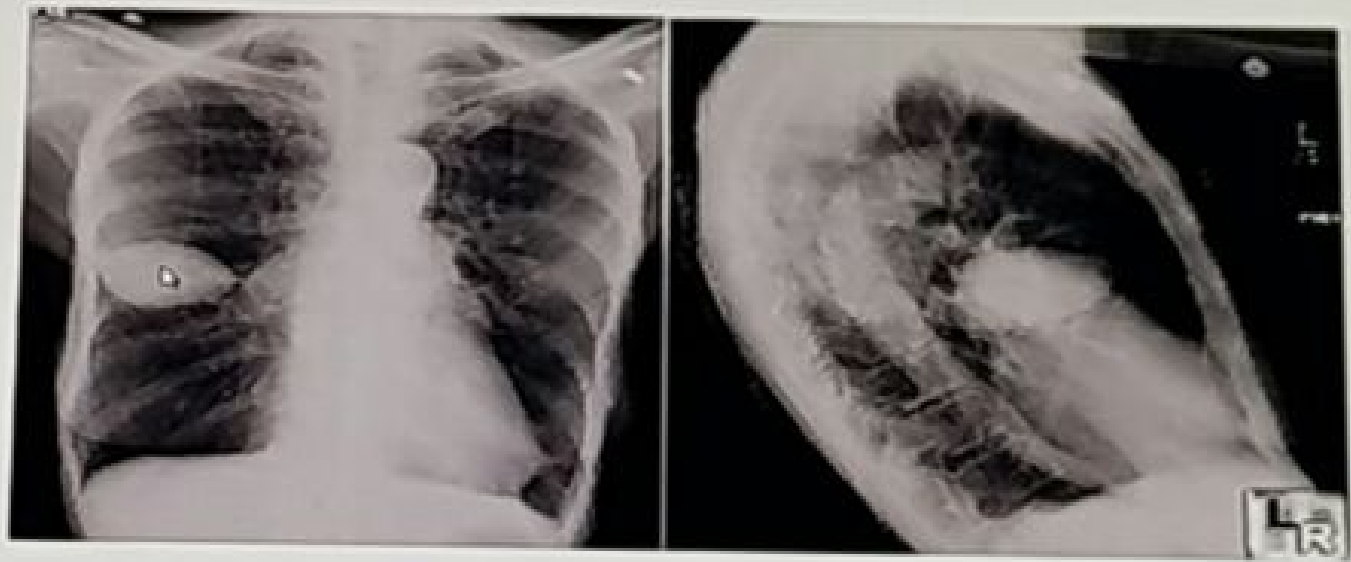


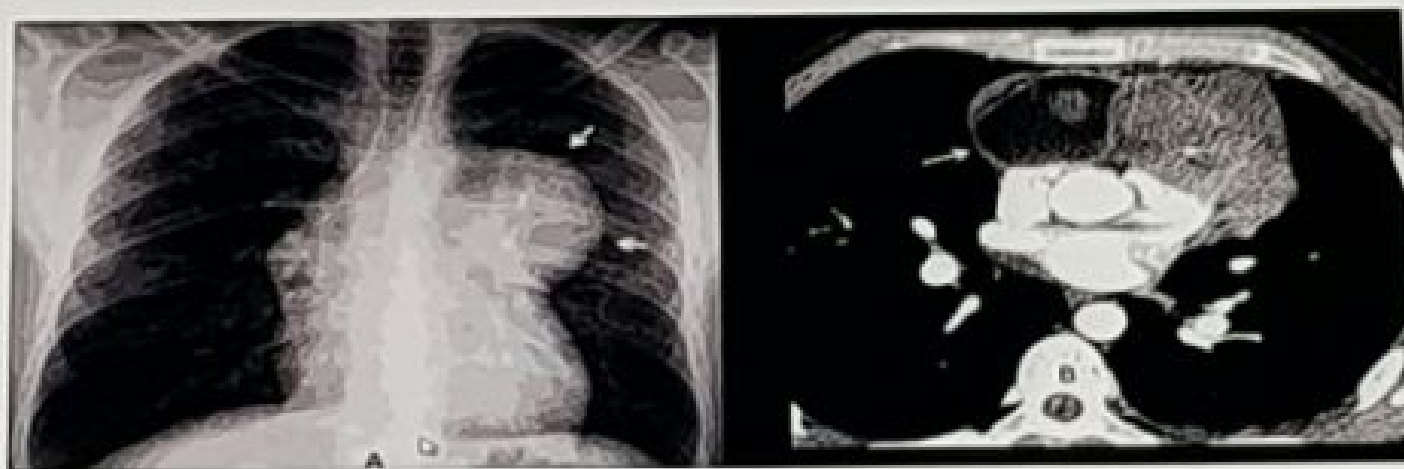


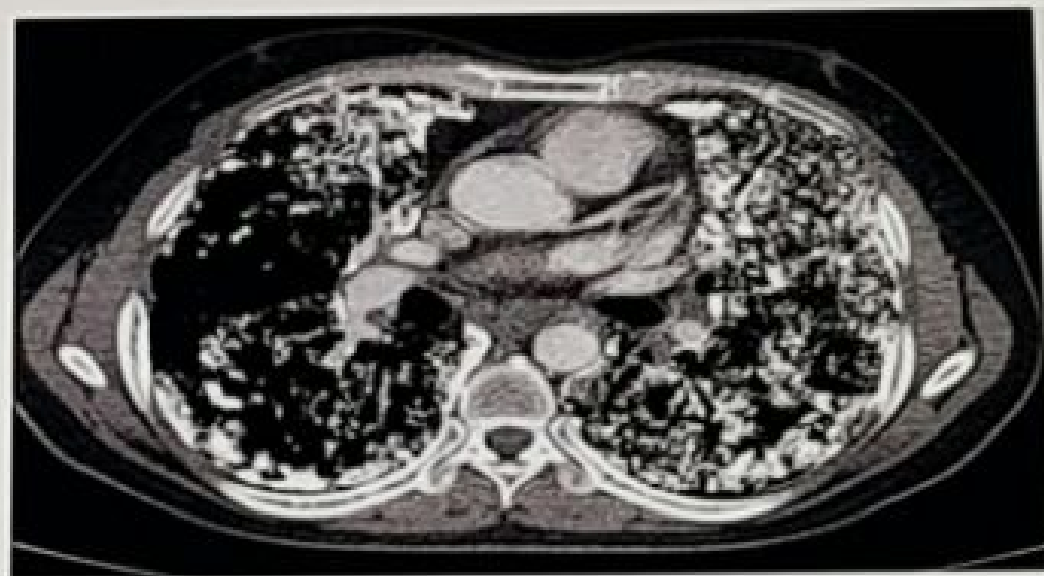


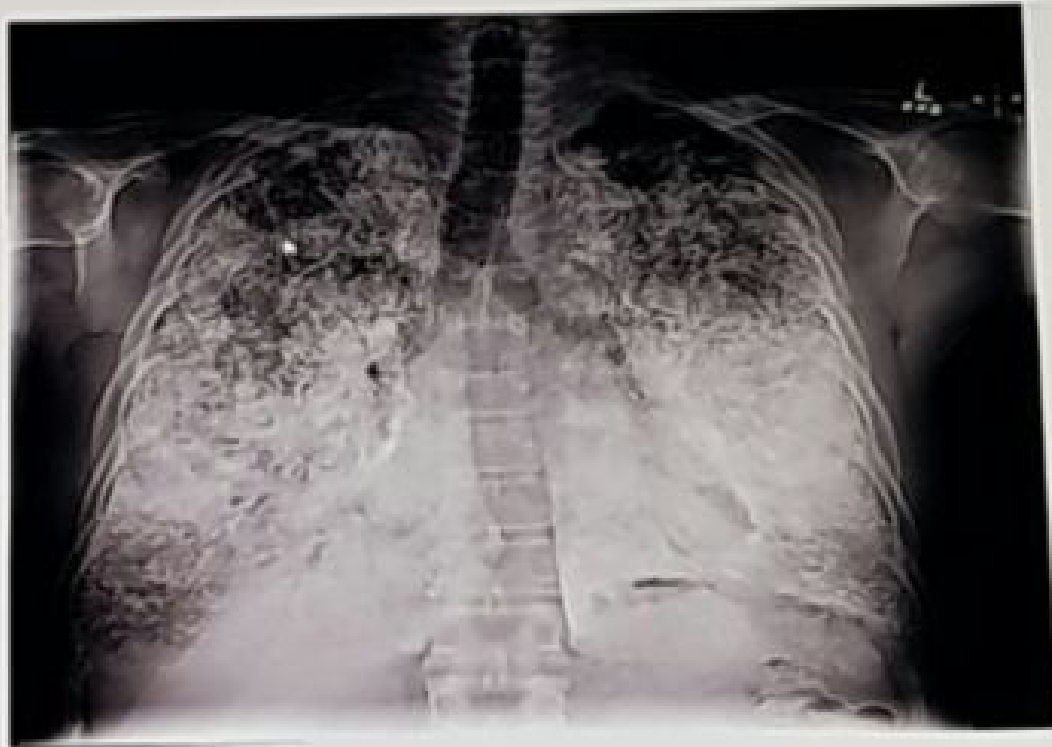


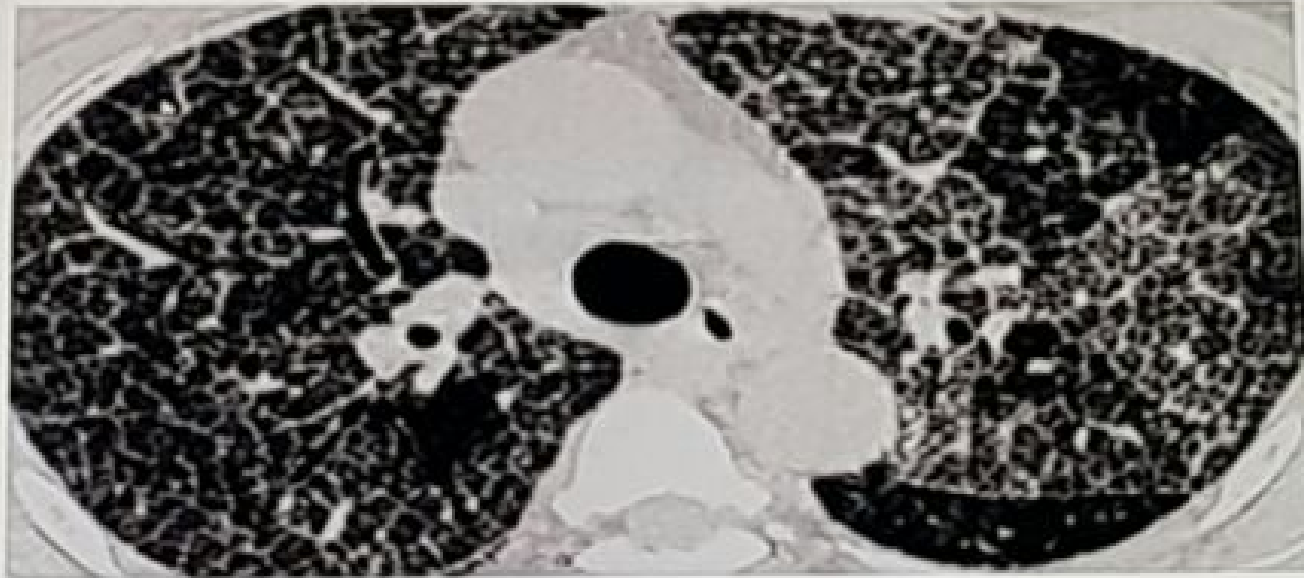


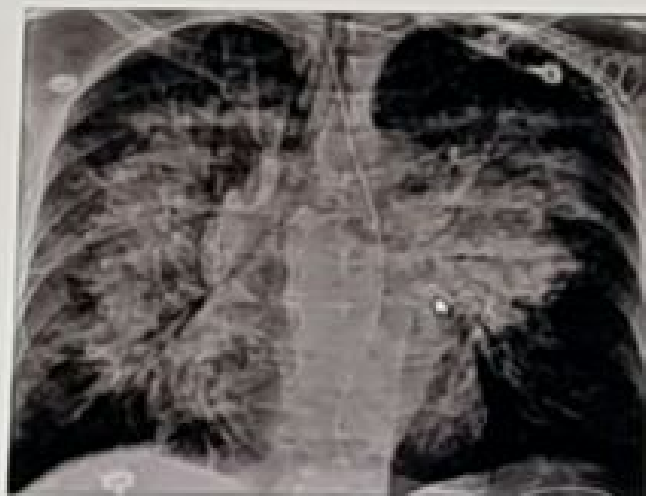


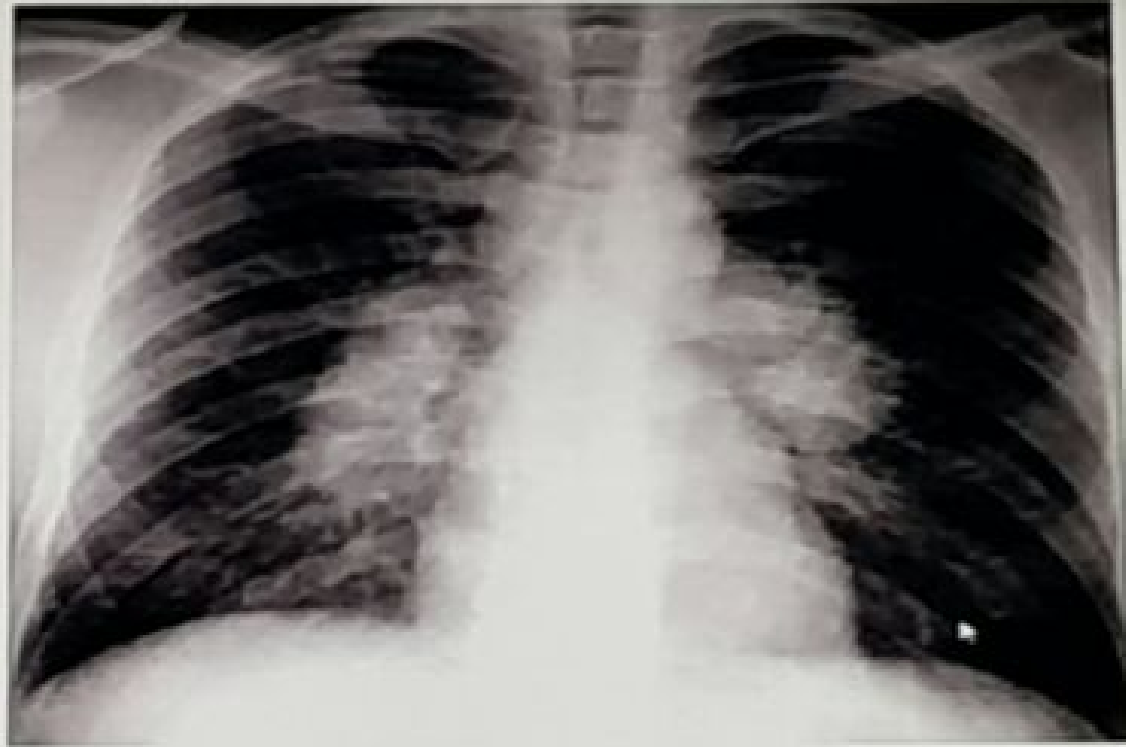






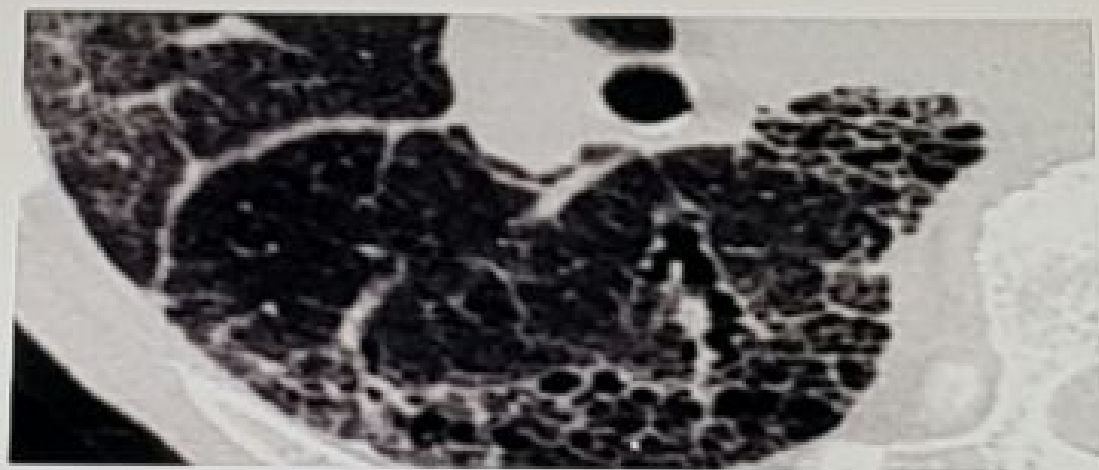


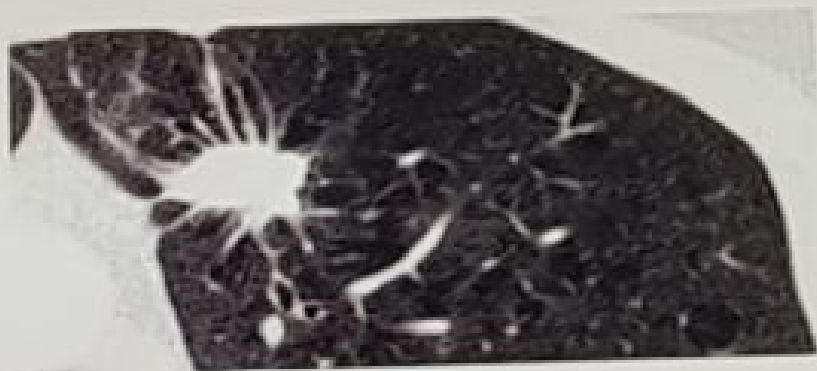




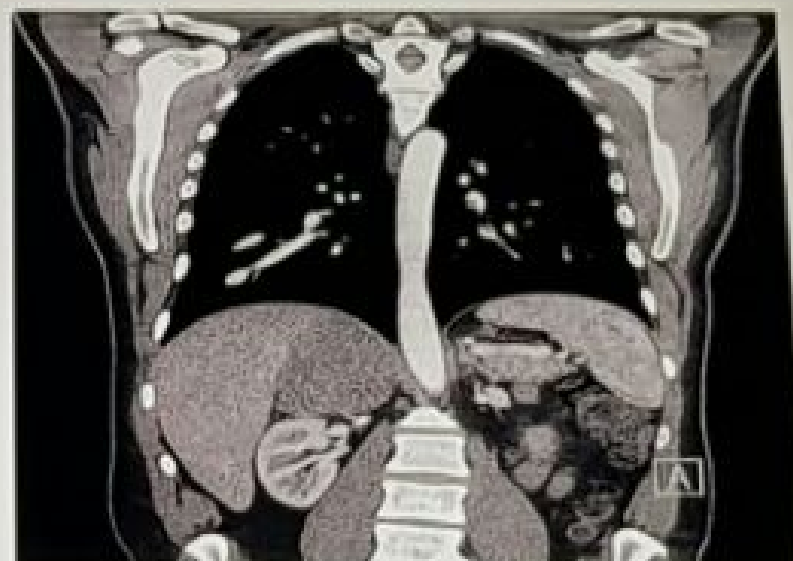
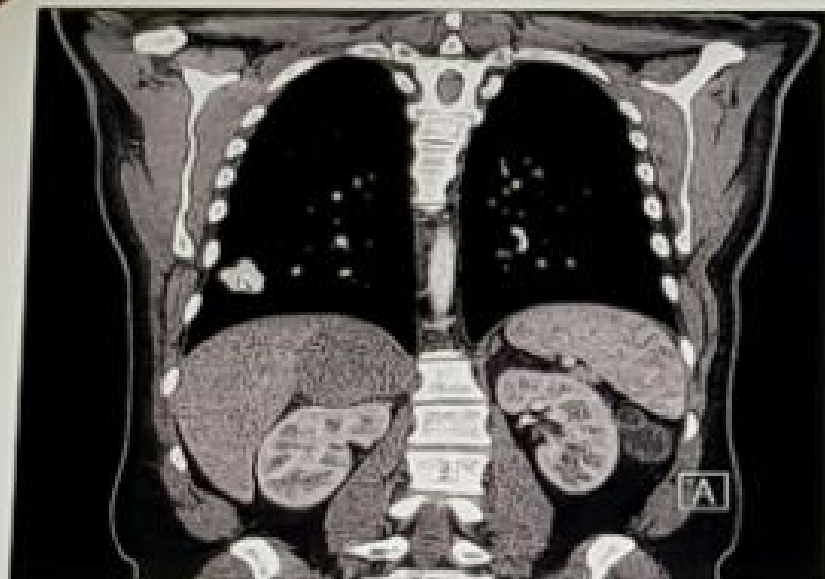


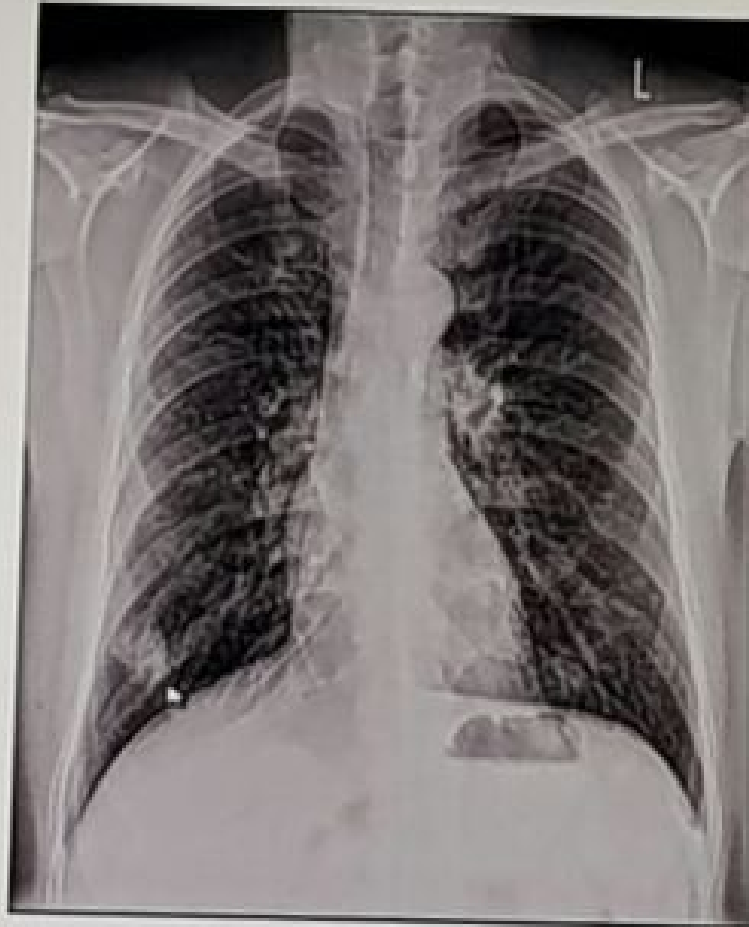




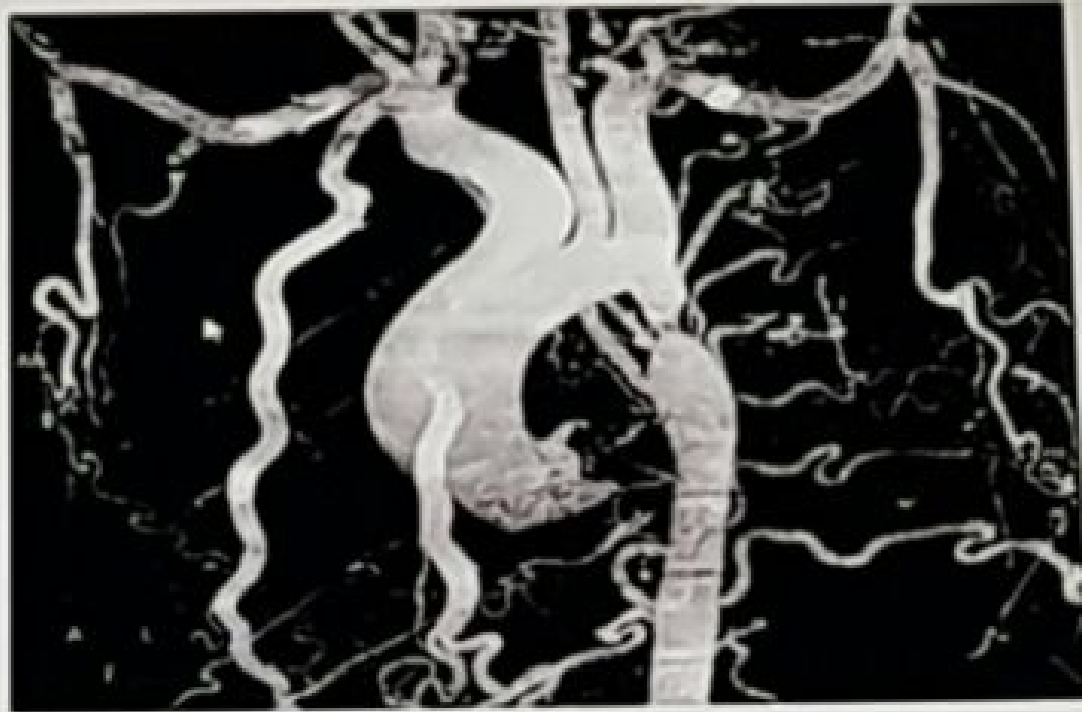


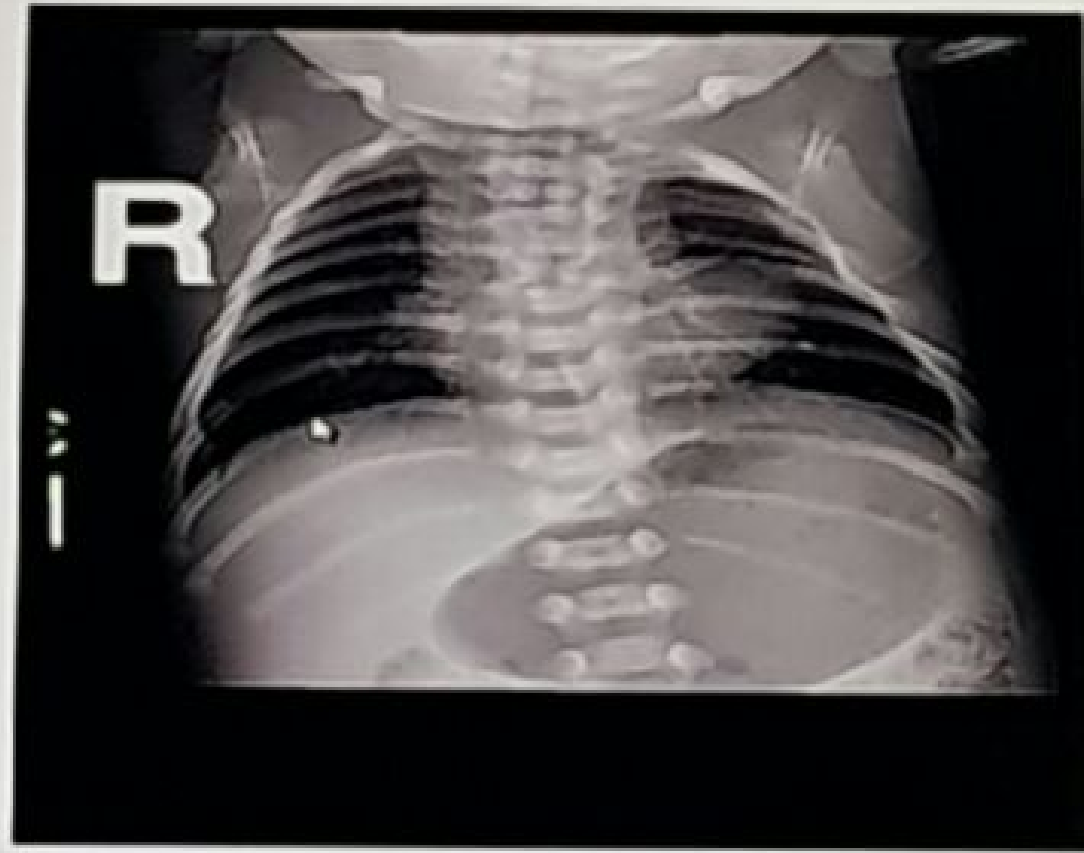


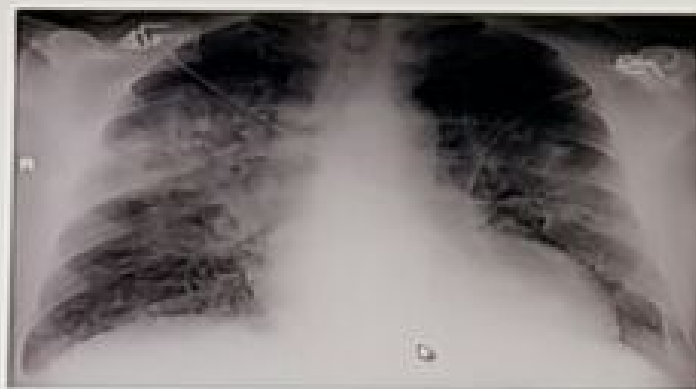


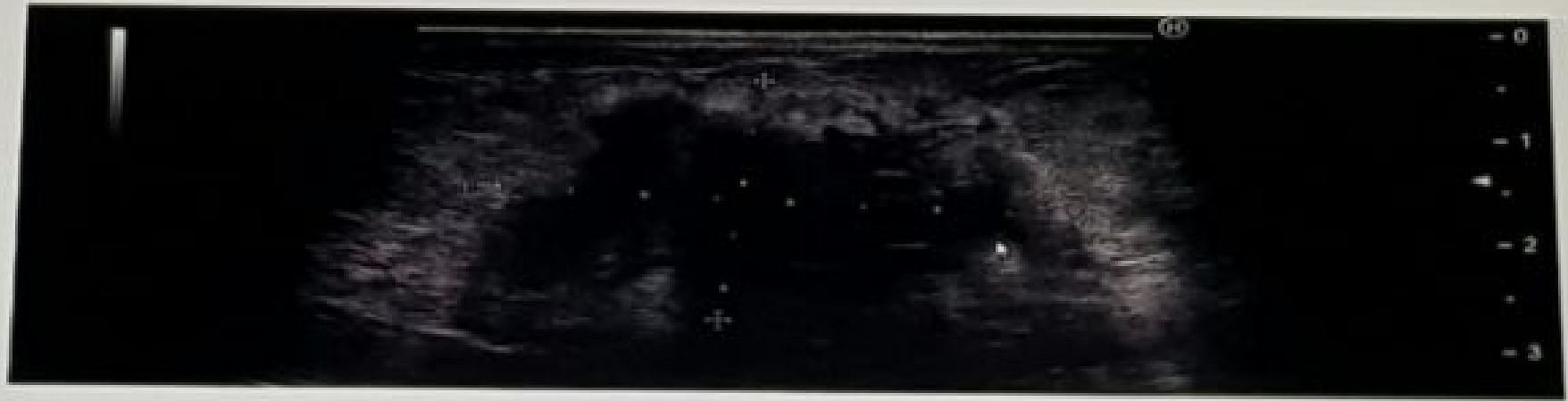


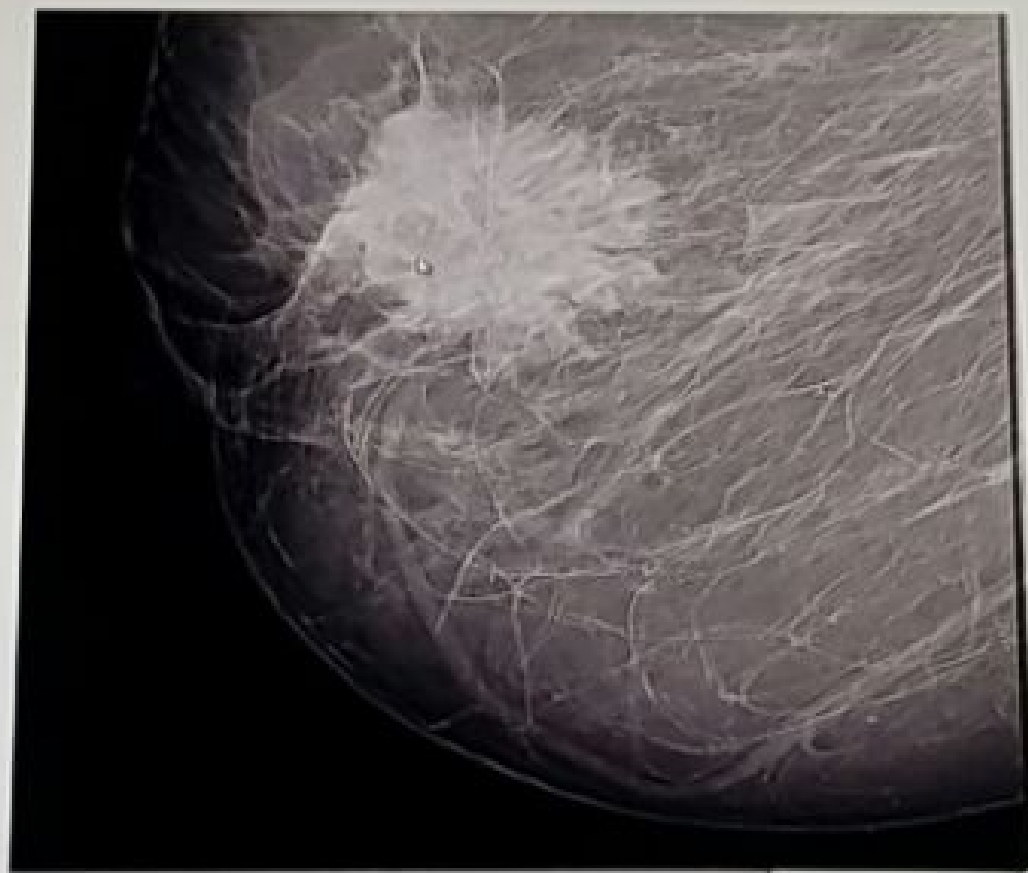


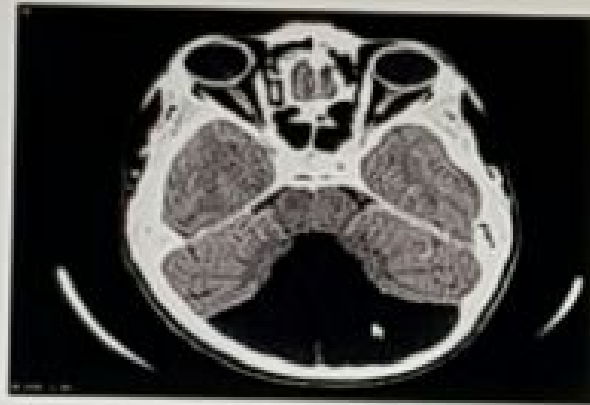


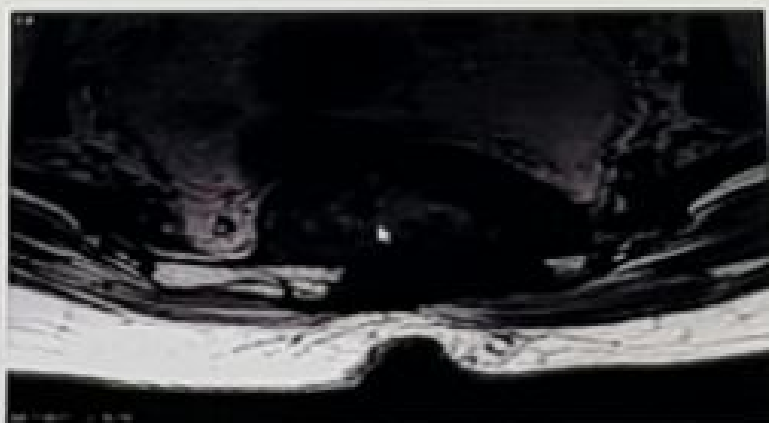
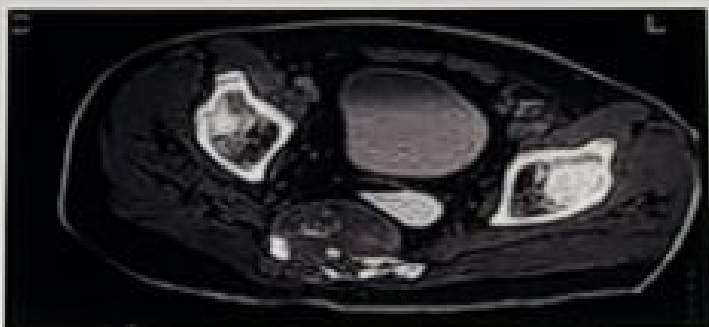


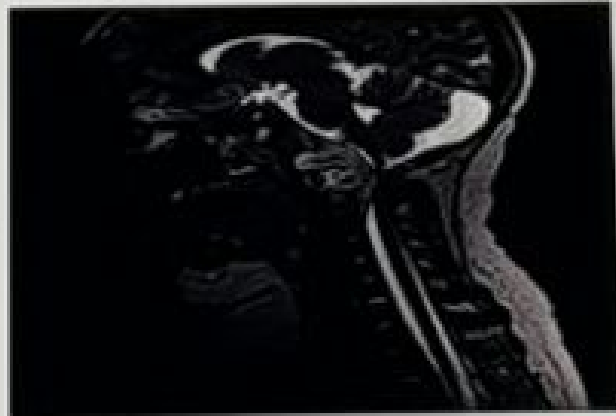


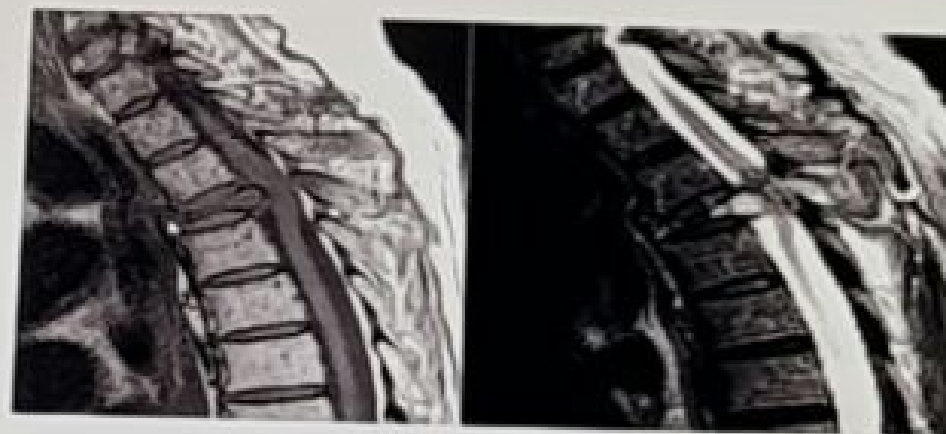


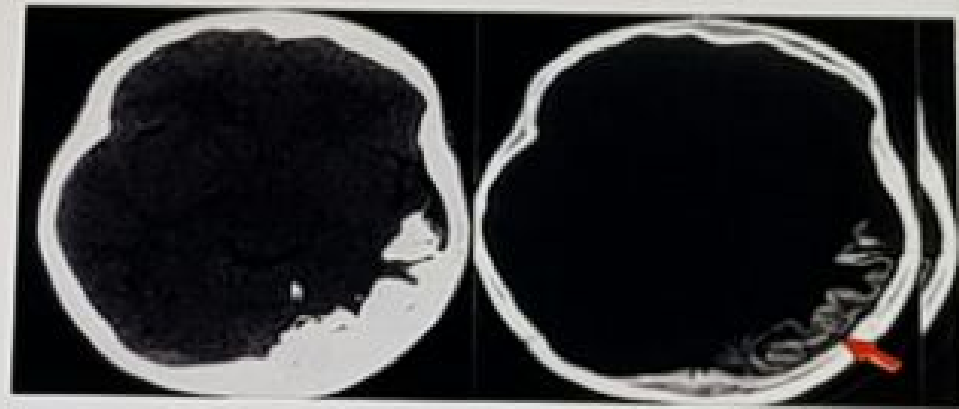


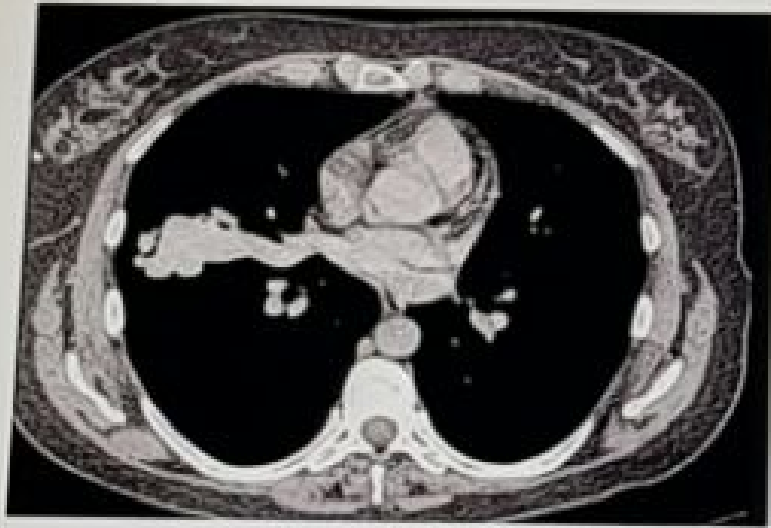








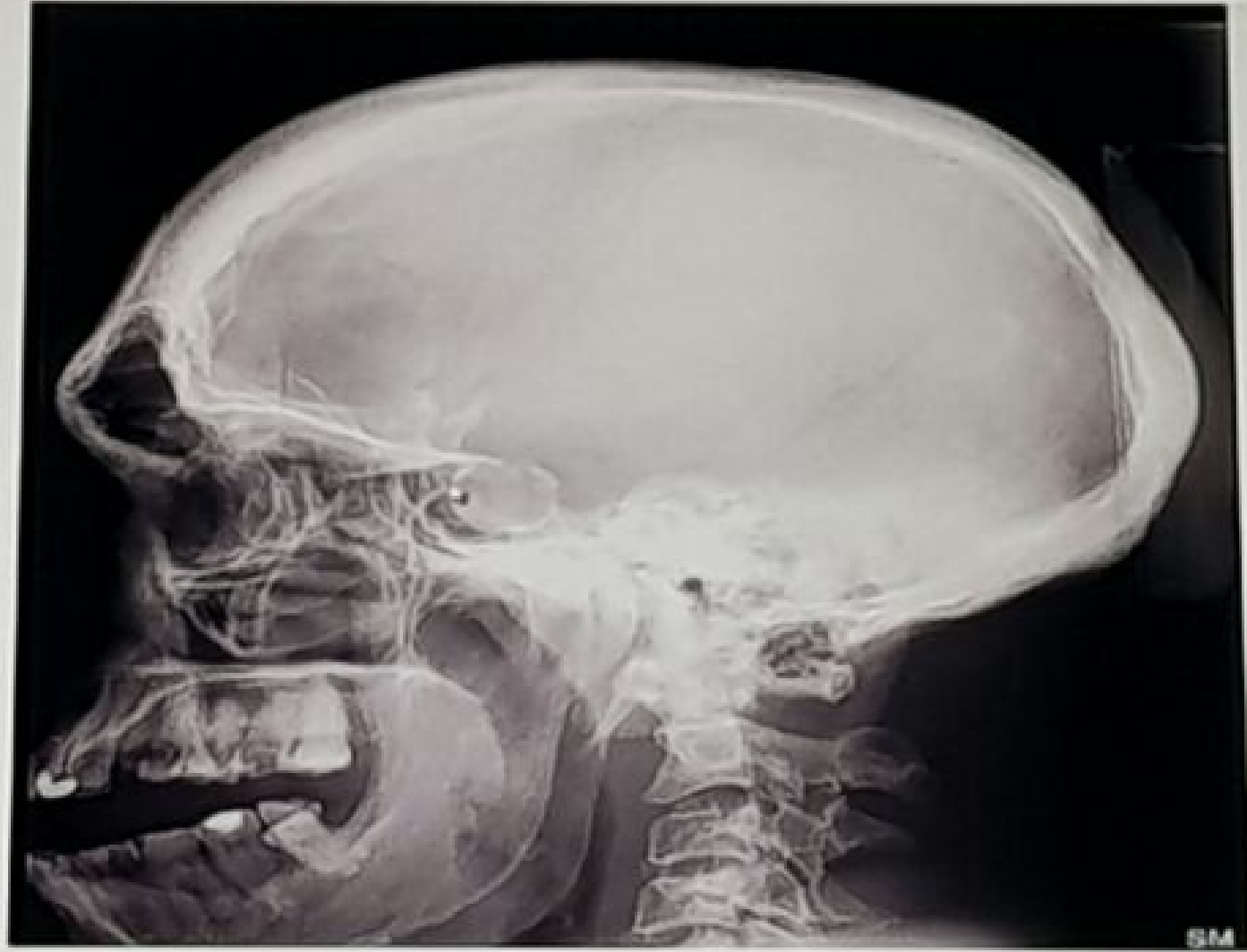












SM



25

